



Regional Commuter Flows Report

December 2025

Wichita Area Metropolitan Planning Organization

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Introduction

Labor markets extend beyond county and city boundaries. Every day, workers commute within and between various counties and cities. Certain communities within the Wichita Area Metropolitan Planning Organization (WAMPO) region have a comparative advantage in particular industries, as evidenced by the numbers of workers that commute to them each day. That is not to say that the communities whose resident workers commute to elsewhere are lacking in some way— they may have an advantage in available housing, recreational amenities, or other key economic factors.

This report compiles data about the locations of workers' primary (non-home) workplaces and residences, as well as their typical commute modes and the times they depart for work. Together, these data provide a more complete understanding of commuter flows, showing the interconnectedness of communities and the movement of workers and services between areas. This analysis helps to define and distinguish the Wichita metropolitan area from smaller stand-alone communities and other metropolitan and micropolitan areas in Kansas. Wichita remains the clear hub of the WAMPO region, though the cities around it are growing in both residential appeal and job opportunities through the increasing number of industrial and commercial establishments locating Wichita and its surrounding areas. Many of these cities focus on residents' quality of life by expanding residential areas and accompanying amenities

Of further significance in commuting patterns are the schools in and around a municipality. The presence of a unified school district in a city may indicate greater community infrastructure and city-provided amenities. These, among other things, are important factors for those who may choose to both live and work in a particular city. For example, some smaller or neighboring municipalities in the WAMPO region rely upon Wichita Public Schools Unified School District (USD 259) for education.

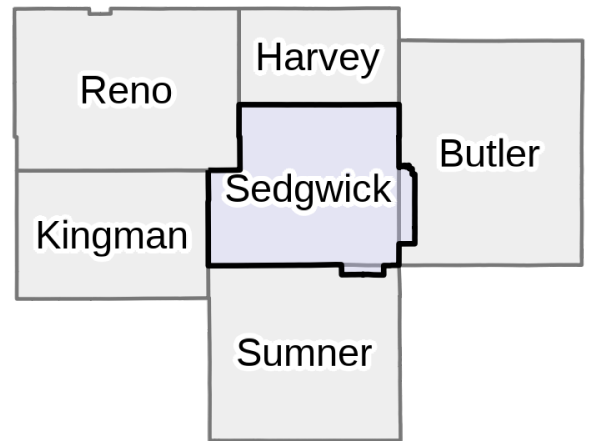
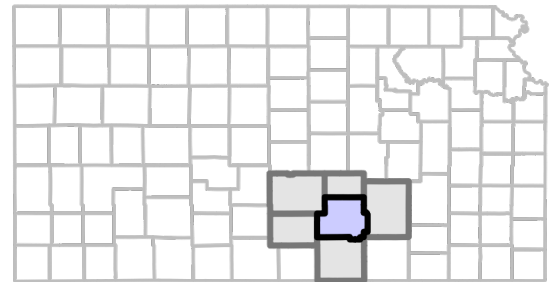
Note: This report utilizes estimates from the U.S. Census Bureau to describe commuter flows and demographic characteristics within the WAMPO region. These data are based on survey samples and administrative records which have limitations and should be treated as estimates. Further details on these sources are available in the Sources section.

WAMPO Planning Area

The WAMPO region is located in south-central Kansas. It's Metropolitan Planning Area (MPA) encompasses all of Sedgwick County and small portions of Sumner and Butler Counties. Reno, Kingman, and Harvey Counties are adjacent but fall entirely outside the WAMPO region.

Sedgwick County accounts for the majority of WAMPO's land area and population. It is also the second most populous county in Kansas and is home to the state's largest city, Wichita. Although this report will primarily focus on the cities within WAMPO's MPA, it is important to consider that daily travel patterns frequently extend across jurisdictional boundaries. For example, at the county level, institutions such as Butler Community College in Butler County, Hutchinson Community College in Reno County, and Hesston College and Bethel College in Harvey County, generate commuter flows from Sedgwick County. Conversely, major institutions located within Sedgwick County, including Wichita State University, Friends University, and Newman University, attract commuters from neighboring counties.

WAMPO Metropolitan Planning Area (MPA) and Surrounding Counties

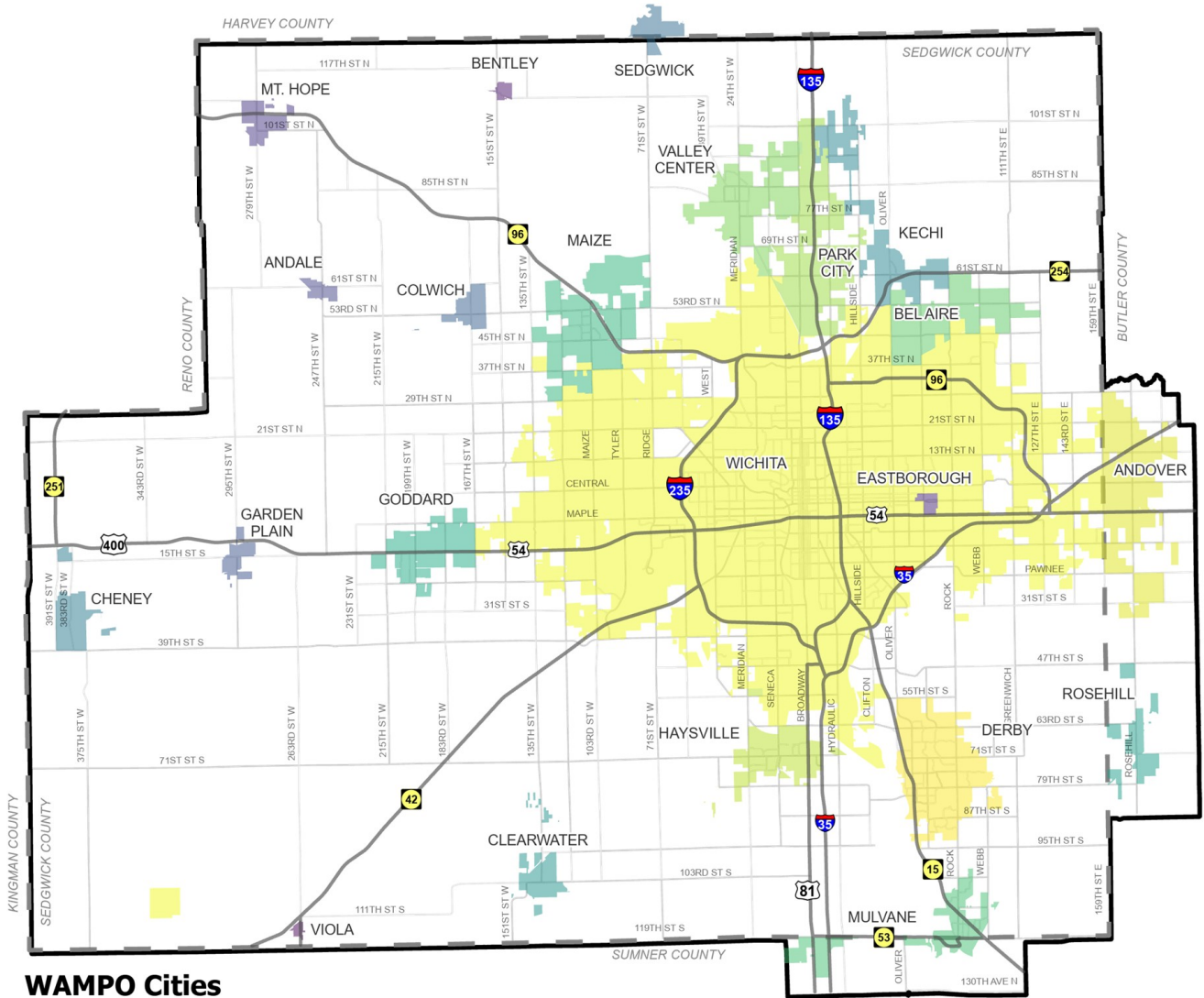


— County Boundaries — WAMPO Boundary

Building on this regional context, according to the 2020 U.S. Decennial Census, Sedgwick County's population was 523,824 (not to be confused with the county's labor force, as not all residents are employed or seeking employment). In 2023, the average travel time to work for workers aged 16+ was 19.7 minutes. Sedgwick County has an inflow of 29,170 workers coming into the county from home locations in the five adjacent counties and an outflow of 13,256 workers who live in Sedgwick County and are employed elsewhere. Over half of those who commute into Sedgwick County from adjacent counties come from Butler County. Likewise, of those who live in Sedgwick County and work elsewhere, about half commute to Butler County.

WAMPO Cities

This report will focus on the 22 cities within WAMPO’s MPA* and present the commuter flows for each WAMPO-region city in order from most populous to least populous city, according to the 2020 U.S. Decennial Census.



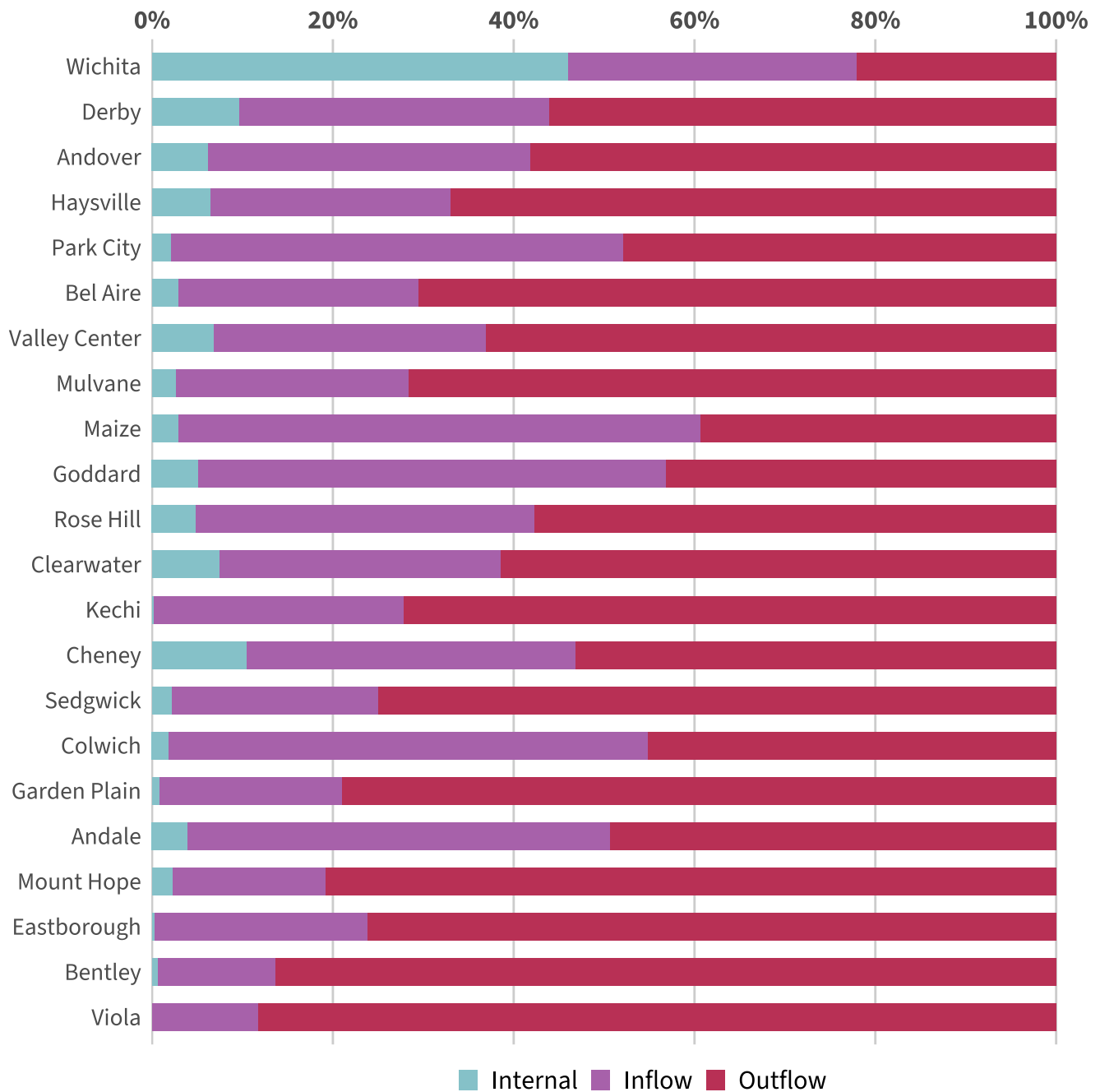
WAMPO Cities

 Wichita (397,532)	 Maize (5,735)	 Garden Plain (948)	Boundaries Counties WAMPO
 Derby (25,625)	 Goddard (5,084)	 Andale (941)	
 Andover (14,892)	 Rose Hill (4,185)	 Mount Hope (806)	
 Haysville (11,262)	 Kechi (2,217)	 Eastborough (756)	
 Park City (8,333)	 Clearwater (2,653)	 Bentley (560)	
 Valley Center (7,340)	 Cheney (2,181)	 Viola (115)	
 Bel Aire (8,262)	 Sedgwick* (1,603)		
 Mulvane (6,286)	 Colwich (1,455)		

*Population shown reflects the total 2020 decennial census population of the City of Sedgwick. Because the city extends beyond the WAMPO boundary, only an estimated 194 residents are located within the WAMPO planning area.

Commuter Flows of WAMPO Cities

2023 Internal + Inflow + Outflow Commutes



Internal: Commuters who live and work in the same city

Inflow: Workers who commute into a city for work

Outflow: Workers who commute out of a city for work

Commuter Flows of WAMPO Cities

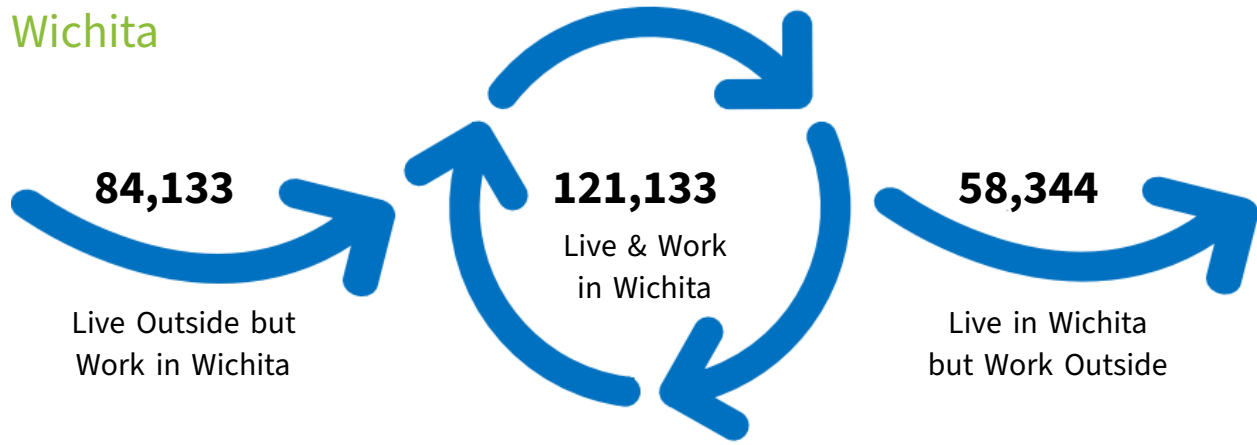
2023 Commuters			
City	Internal	Inflow	Outflow
Wichita	121,133	84,133	58,344
Derby	1,723	6,134	10,048
Andover	690	3,969	6,482
Haysville	469	1,956	4,919
Park City	176	4,283	4,095
Bel Aire	154	1,412	3,753
Valley Center	355	1,588	3,318
Mulvane	109	1,065	2,970
Maize	190	3,852	2,619
Goddard	278	2,820	2,352
Rose Hill	155	1,206	1,858
Clearwater	146	613	1,212
Kechi	2	426	1,111
Cheney	161	564	822
Sedgwick	21	224	736
Colwich	26	759	647
Garden Plain	4	110	429
Andale	36	430	455
Mount Hope	10	77	366
Eastborough	1	112	361
Bentley	2	45	298
Viola	0	7	53

Internal: Commuter who live and work in the same city

Inflow: Workers who commute into a city for work

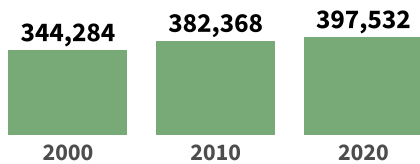
Outflow: Workers who commute out of a city for work

Wichita



Source: U.S. Census Bureau, Center for Economic Studies, LEHD. Accessed in December 2025 <https://lehd.ces.census.gov/data/>

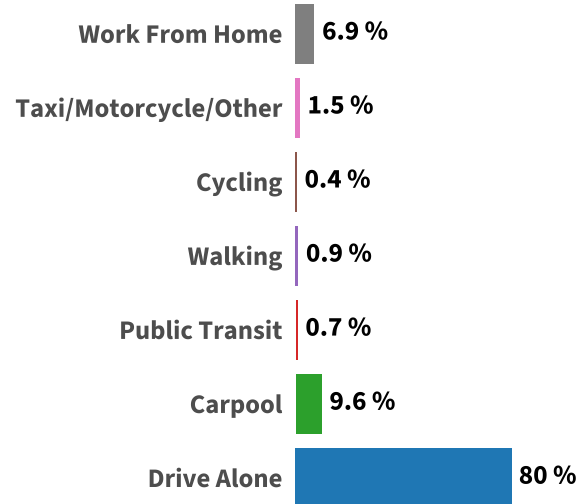
Wichita Decennial Census Populations



In the 2020 decennial census, Wichita had an official population count of 397,532. Census data show that the number of residents grew 15.5% between the 2000 and 2020 decennial counts.

2023 5-Year American Community Survey (ACS) commuter mode share estimates are largely consistent with regional trends; solo driving is the primary method (80%), followed by carpooling at 9.6% and remote work at 6.9%. Wichita’s average commute of 18.9** minutes was at the lower end of the distribution for regional municipalities. The City’s labor participation rate was estimated at 65.9%*.

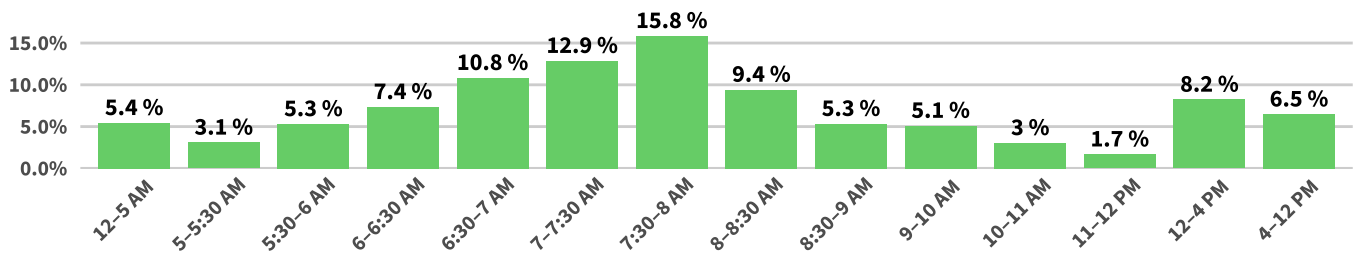
Travel To Work By Mode Share



Source: 2023 5-Year American Community Survey - Table S0801**

In Wichita, 2023 estimates show the highest concentration of residents departing for work occurring from 7:30-7:59 AM. The median also fell within that window, with 44.9% traveling to work before 7:30 AM and 55.1% commuting after that time.

Travel To Work: By Time of Day



Source: 2023 5-Year American Community Survey - Table B08132***

*2023 5-Year American Community Survey - Table DP03: <https://data.census.gov/table/ACSDP5Y2023.DP03?g=160XX00US2079000>

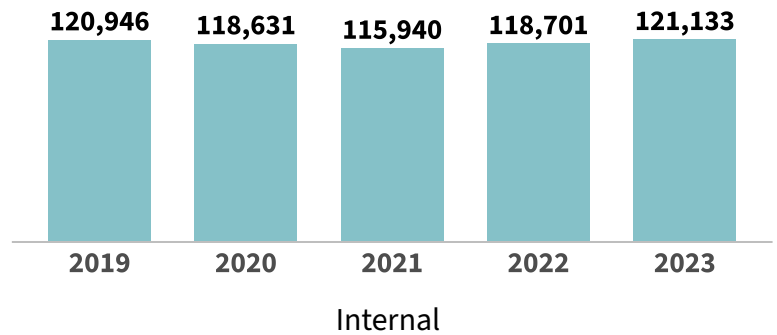
**2023 5-Year American Community Survey - Table S0801: <https://data.census.gov/table/ACSST5Y2023.S0801?g=160XX00US2079000>

***2023 5-Year American Community Survey - Table B08132: <https://data.census.gov/table/ACSDT5Y2023.B08132?g=160XX00US2079000>

Commuter Flow Estimates: 2019 to 2023

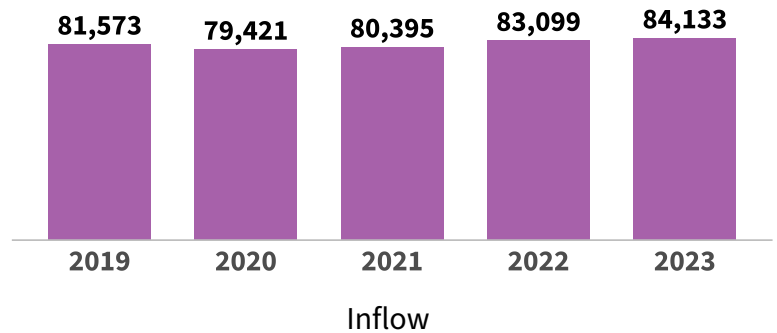
Internal: Those Who Live and Work Within Wichita

Internal commuting for Wichita was estimated at 121,133 workers in 2023. Although the lowest and highest figures from 2019 to 2023 differed by nearly 5,200 internal commuters, the most recent figure represents a change of only 0.2% (187 workers) since 2019.



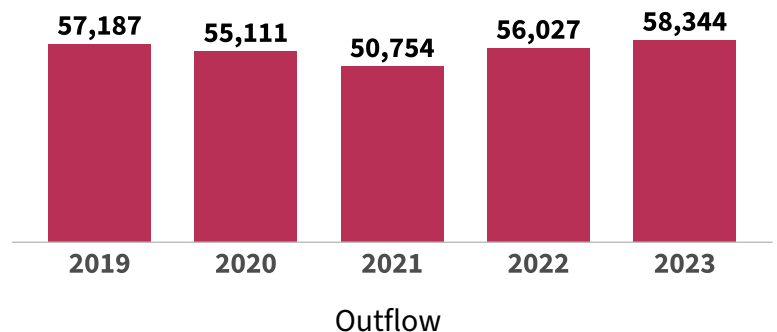
Inflow: Those Who Live Outside Wichita but Work Within

When comparing the 2019 and 2023 inflow estimates for Wichita, the figures show an increase of 2,560 workers. The 2023 estimate represents a 3.1% rise relative to 2019.

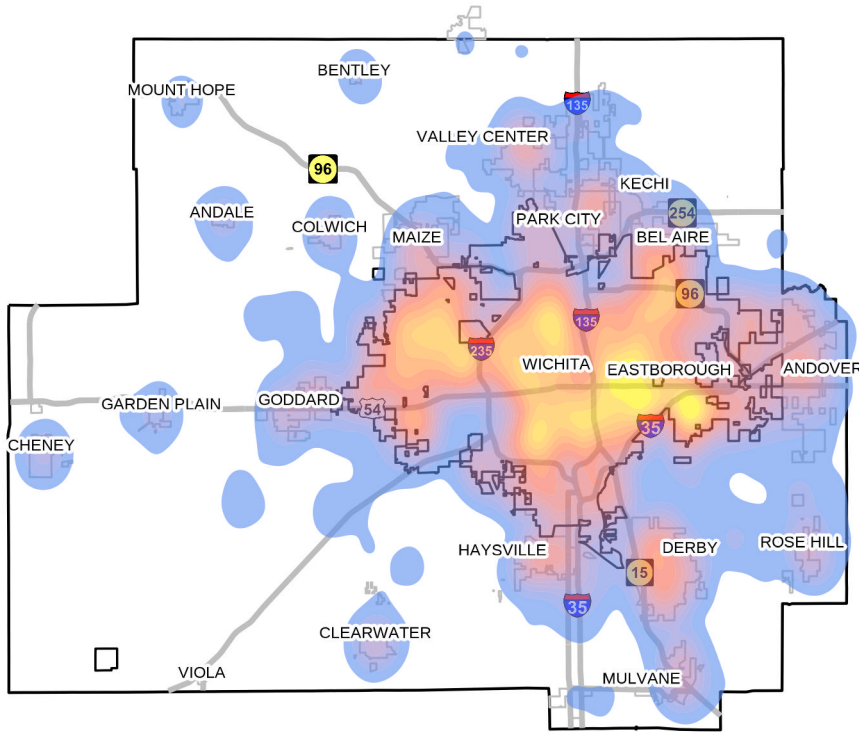


Outflow: Those Who Live Within Wichita but Work Outside

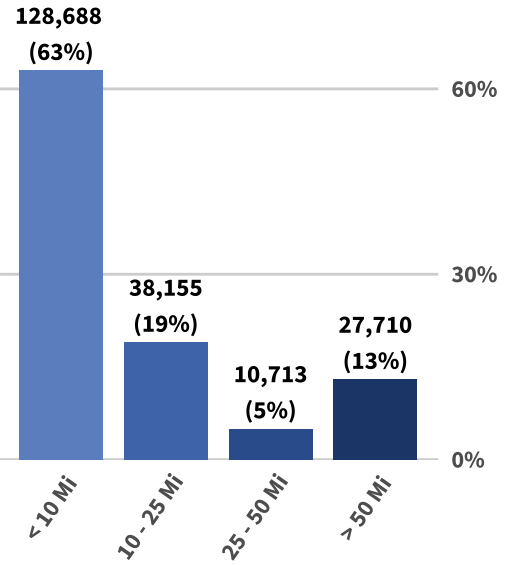
When comparing the 2019 and 2023 outflow estimates for Wichita, the figures show an increase of 1,157 workers. The 2023 estimate represents a 2.0% rise relative to 2019.



Those Who Work in Wichita: Where They Live

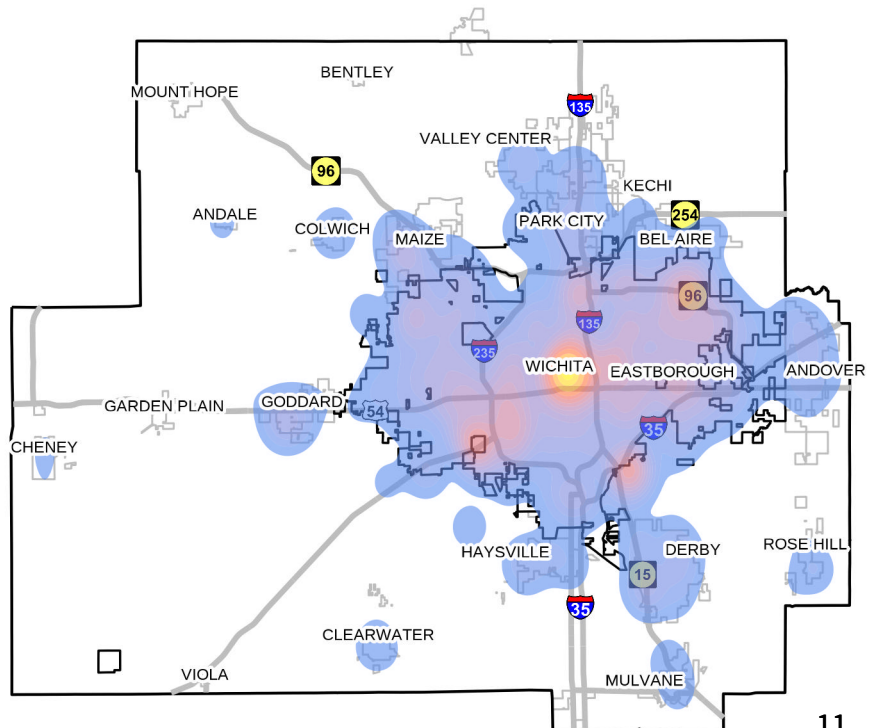
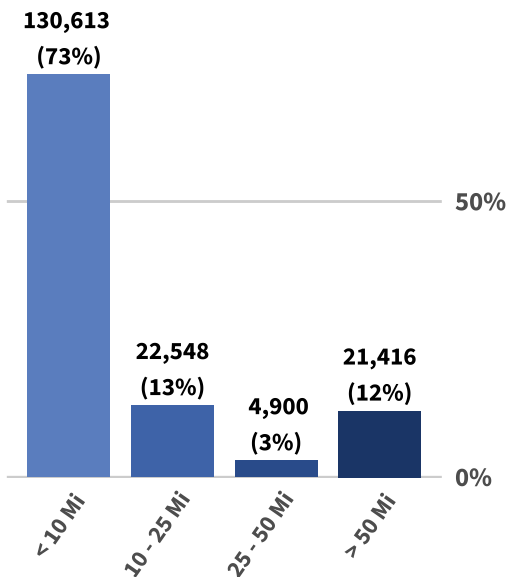


Those Who Work in Wichita
Distances from Home to Work



Those Who Live in Wichita: Where They Work

Those Who Live in Wichita
Distances from Home to Work

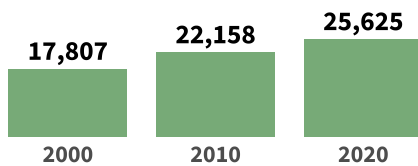


Derby



Source: U.S. Census Bureau, Center for Economic Studies, LEHD. Accessed in December 2025 <https://lehd.ces.census.gov/data/>

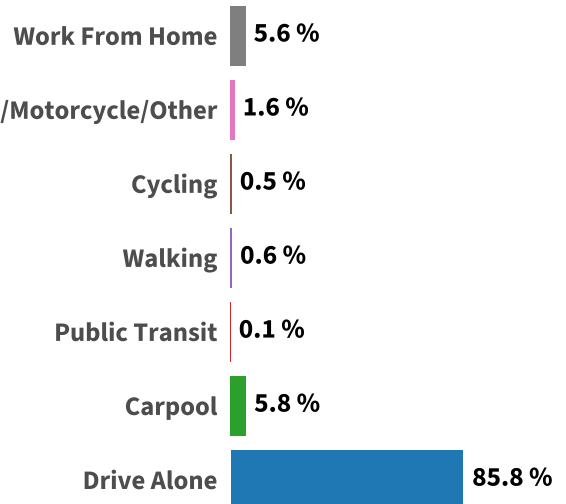
Derby Decennial Census Populations



Official records from the 2020 decennial census indicate that Derby had 25,625 residents. Records show a 24.4% population increase between 2000 and 2010, followed by a 15.6% rise between 2010 and 2020.

Per 2023 5-Year American Community Survey (ACS) data, following solo driving at roughly 85.8%, the next most common commute modes are carpooling (5.8%) and work-from-home (5.6%) in proportions typical of the region. Derby has a 67.9%* labor participation rate and an average commute travel time of 23.4** minutes.

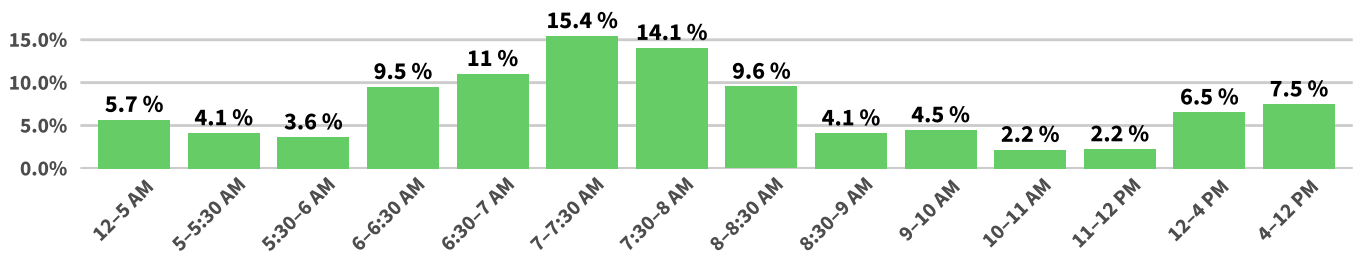
Travel To Work: By Mode Share



Source: 2023 5-Year American Community Survey - Table S0801**

Based on 2023 estimates, departures for work in Derby were most concentrated from 7:00-7:29 AM. However, the median fell later between 7:30-7:59 AM. Overall, about 49.4% departed before 7:30 AM and 50.6% left later.

Travel To Work: By Time of Day



Source: 2023 5-Year American Community Survey - Table B08132***

*2023 5-Year American Community Survey - Table DP03: <https://data.census.gov/table/ACSDP5Y2023.DP03?g=160XX00US2017800>

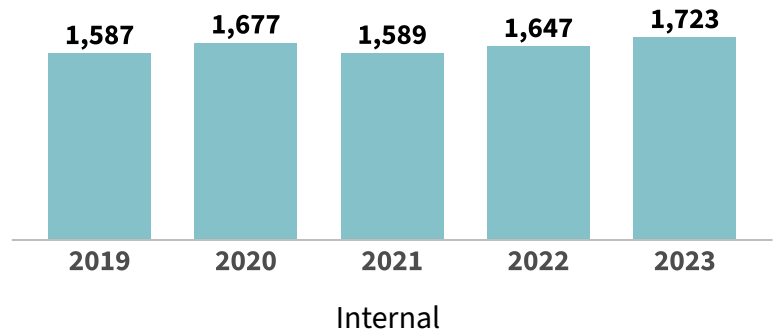
**2023 5-Year American Community Survey - Table S0801: <https://data.census.gov/table/ACSST5Y2023.S0801?g=160XX00US2017800>

***2023 5-Year American Community Survey - Table B08132: <https://data.census.gov/table/ACSDT5Y2023.B08132?g=160XX00US2017800>

Commuter Flow Estimates: 2019 to 2023

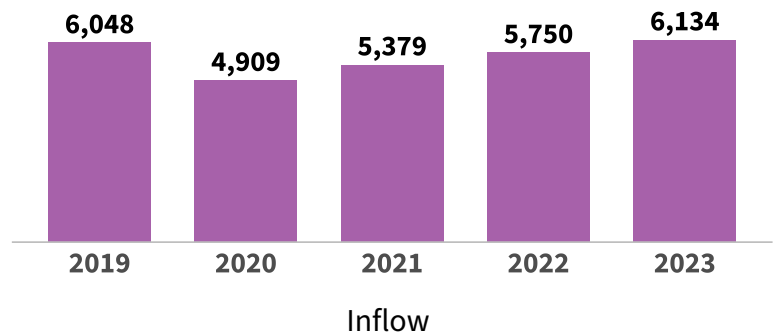
Internal: Those Who Live and Work Within Derby

When comparing the 2019 and 2023 internal commuter estimates for Derby, the figures show an increase of 136 workers. The 2023 estimate represents a 8.6% rise relative to 2019.



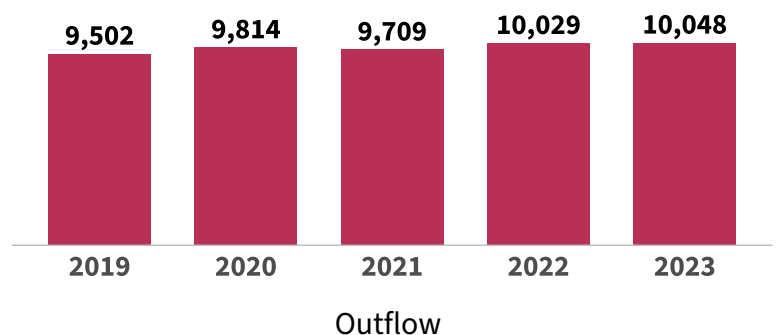
Inflow: Those Who Live Outside Derby but Work Within

While inflow estimates for Derby spanned a range of nearly 1,230 workers between the 5-year high and low, the net difference between 2019 (6,048) and 2023 (6,134) was limited to 1.4% (86 workers).

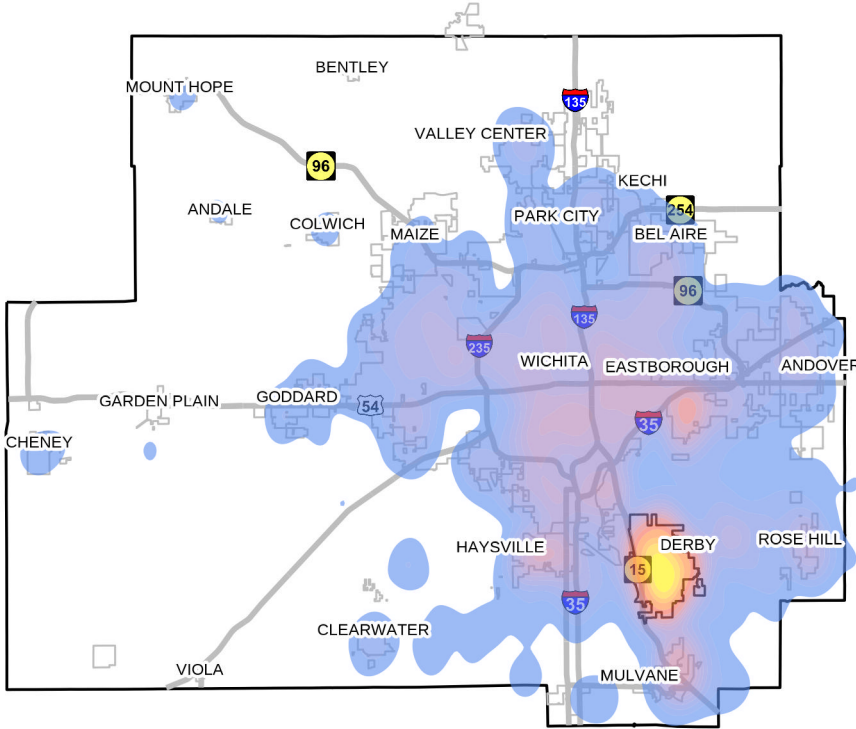


Outflow: Those Who Live Within Derby but Work Outside

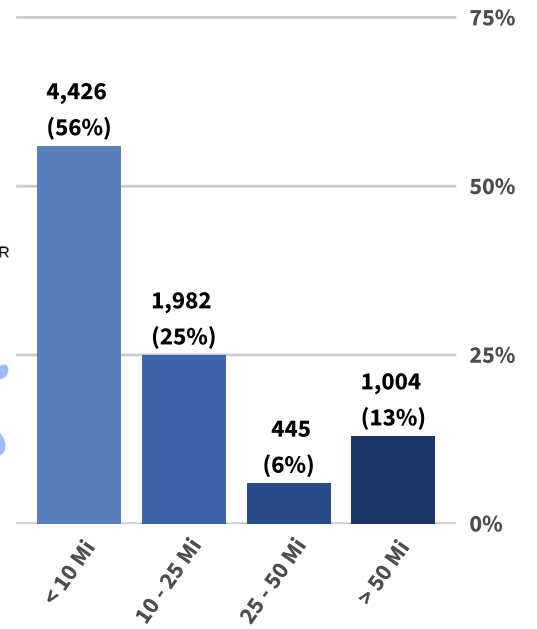
From 2019 to 2023, outflow estimates for Derby show a net rise of 5.7%. In comparison to the 2019 figure, the most recent 2023 figure was higher by 546 workers.



Those Who Work in Derby: Where They Live

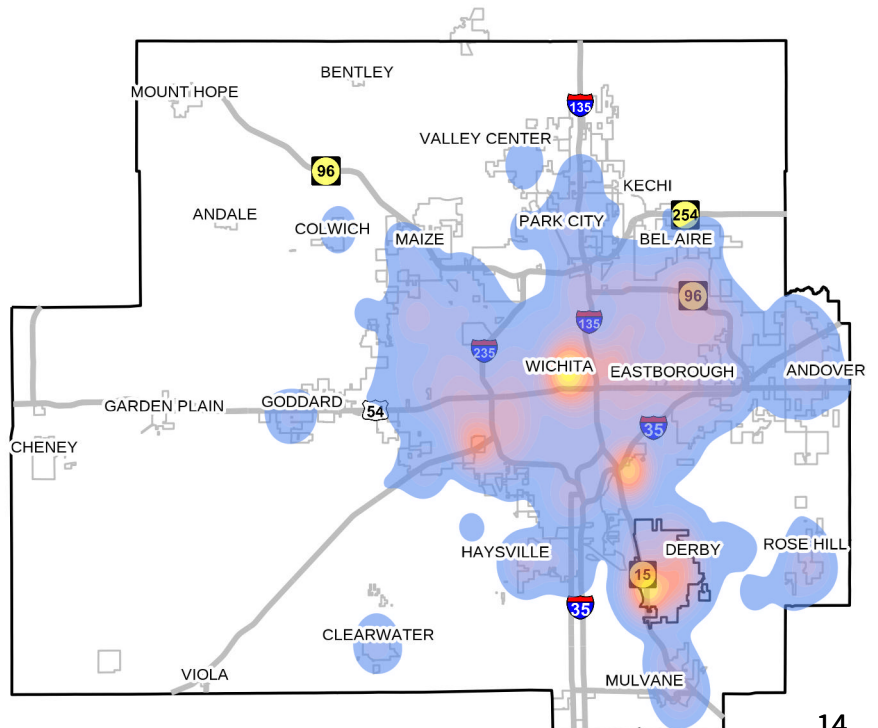
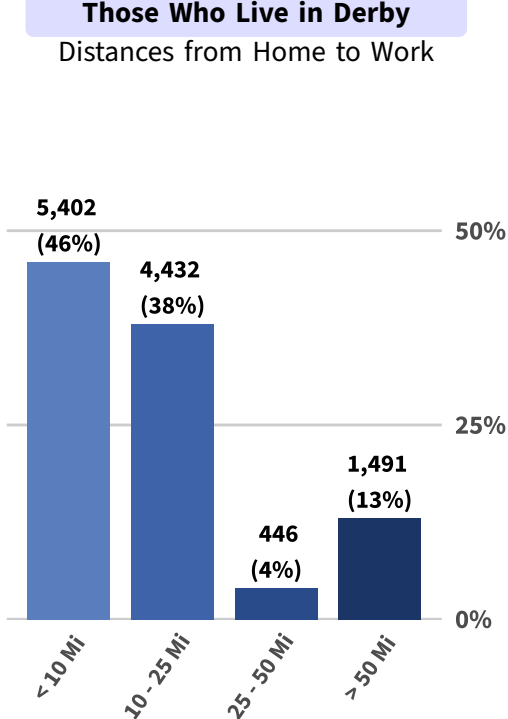


Those Who Work in Derby
Distances from Home to Work



Those Who Live in Derby: Where They Work

Those Who Live in Derby
Distances from Home to Work

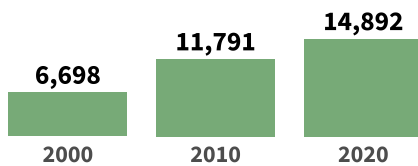


Andover



Source: U.S. Census Bureau, Center for Economic Studies, LEHD. Accessed in December 2025 <https://lehd.ces.census.gov/data/>

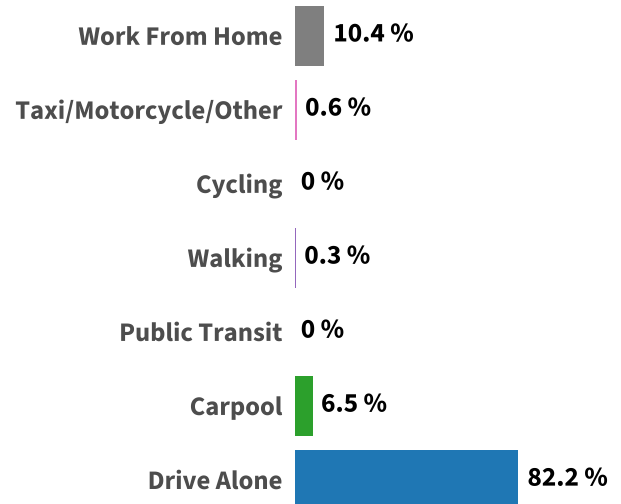
Andover Decennial Census Populations



Andover had 14,892 residents according to the official 2020 decennial census count. The community saw a 76.0% population increase during the first decade of the century and a 26.3% increase from 2010 to 2020.

Estimates provided by the 2023 5-Year American Community Survey (ACS) show solo driving (82.2%) is the most common commute mode, with remote work (10.4%) and carpool (6.5%) following. Data show the city had a 71.4%* labor participation rate, and an average commute time close to the regional median at 23.3** minutes.

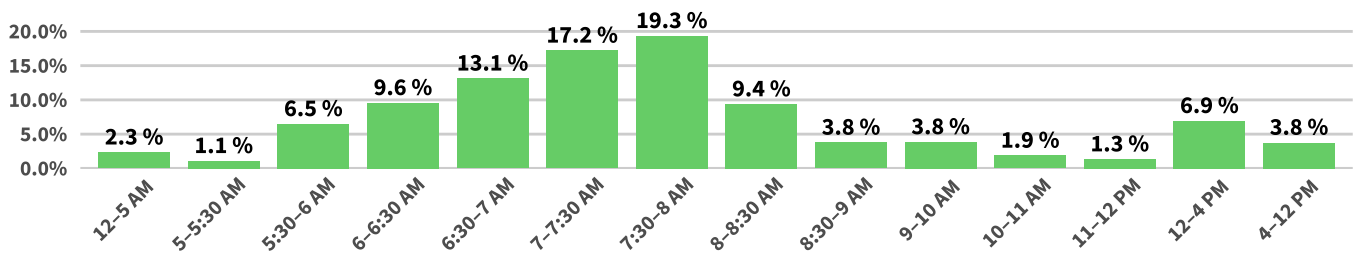
Travel To Work: By Mode Share



Source: 2023 5-Year American Community Survey - Table S0801**

Based on 2023 estimates, the peak time for Andover residents to depart for work was between 7:30-7:59 AM. The median occurred in the same window, with 49.8% departing before 7:30 AM and 50.2% departing during or after that peak timeframe.

Travel To Work: By Time of Day



Source: 2023 5-Year American Community Survey - Table B08132***

*2023 5-Year American Community Survey - Table DP03: <https://data.census.gov/table/ACSDP5Y2023.DP03?g=160XX00US2001800>

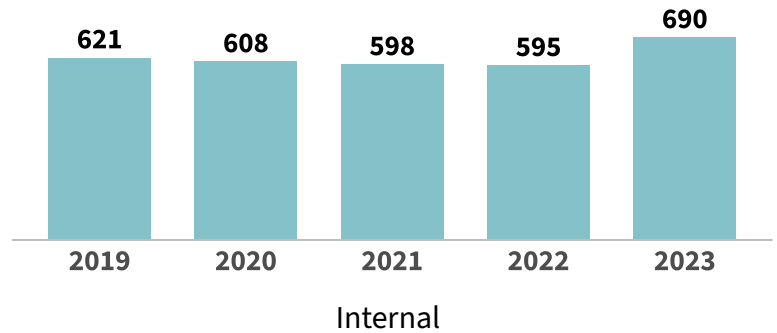
**2023 5-Year American Community Survey - Table S0801: <https://data.census.gov/table/ACSST5Y2023.S0801?g=160XX00US2001800>

***2023 5-Year American Community Survey - Table B08132: <https://data.census.gov/table/ACSDT5Y2023.B08132?g=160XX00US2001800>

Commuter Flow Estimates: 2019 to 2023

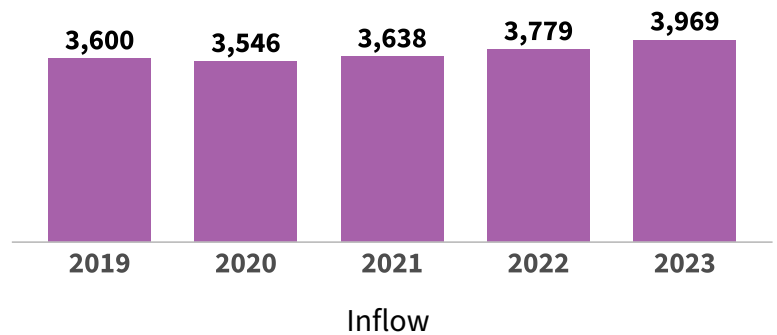
Internal: Those Who Live and Work Within Andover

The internal commuting estimates for Andover show a net rise of 11.1% between 2019 and 2023. In comparison to the 2019 figure, the most recent 2023 figure was higher by 69 workers.



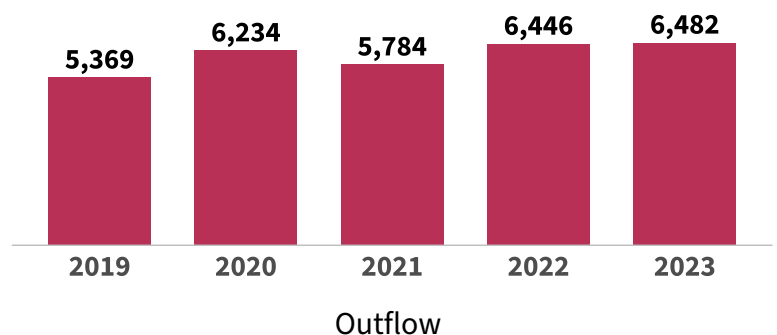
Inflow: Those Who Live Outside Andover but Work Within

From 2019 to 2023, the figures for Andover show a net increase of 10.2%. The most recent 2023 figure was 369 workers higher than the estimate for 2019.

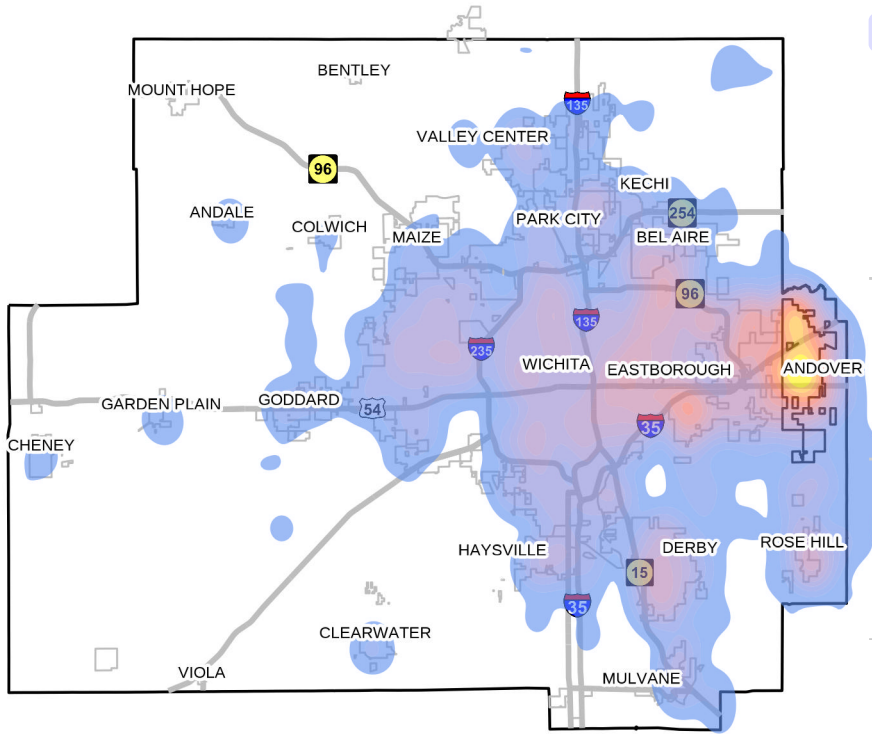


Outflow: Those Who Live Within Andover but Work Outside

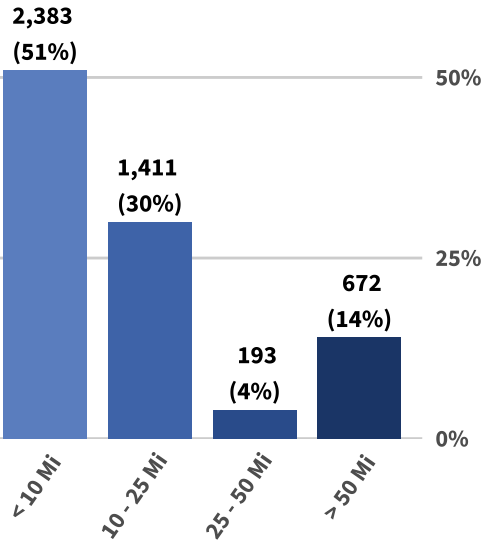
The commuter outflow estimates for Andover show a net increase over the 5-year period from 2019 to 2023. The latest figure is a 20.7% (1,113 workers) increase over the 2019 value.



Those Who Work in Andover: Where They Live

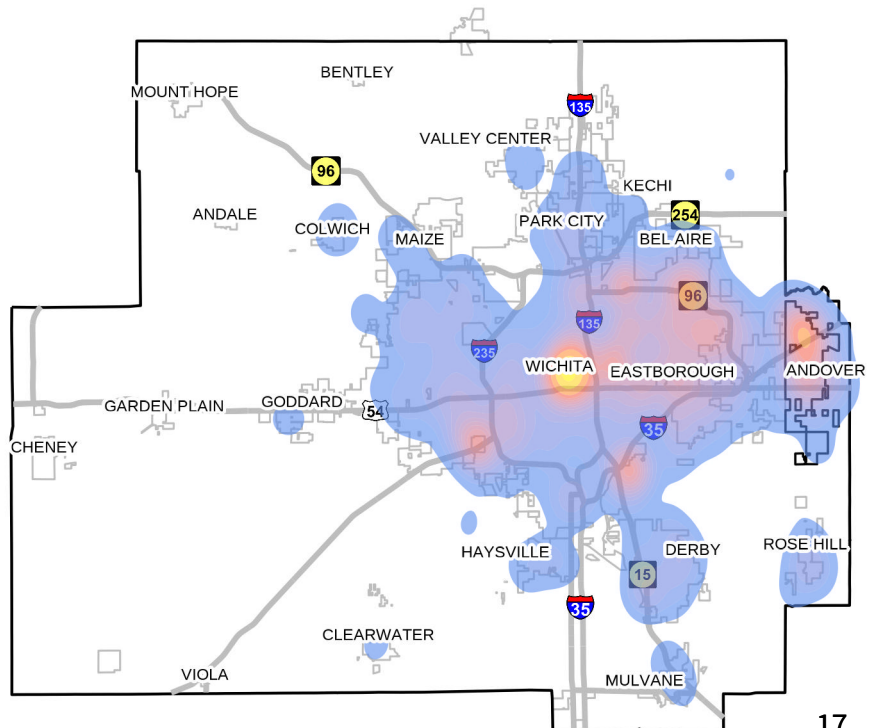
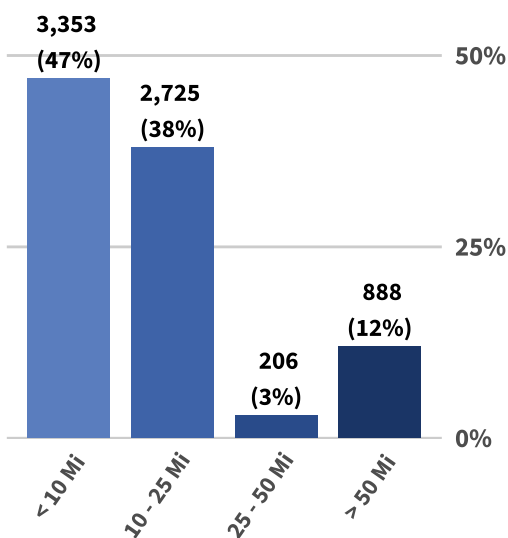


Those Who Work in Andover
Distances from Home to Work



Those Who Live in Andover: Where They Work

Those Who Live in Andover
Distances from Home to Work

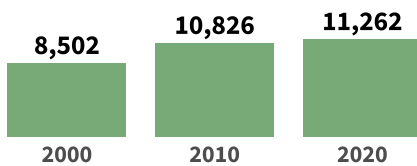


Haysville



Source: U.S. Census Bureau, Center for Economic Studies, LEHD. Accessed in December 2025 <https://lehd.ces.census.gov/data/>

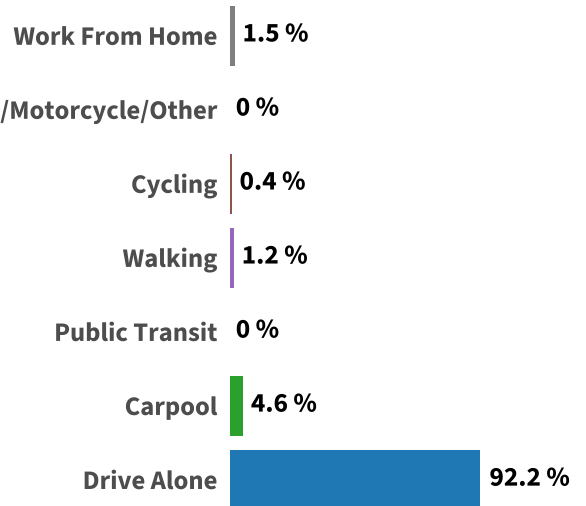
Haysville Decennial Census Populations



During the 2020 decennial census, a total of 11,262 residents were counted in Haysville. These figures document an overall population increase of 32.5% across the twenty-year period between 2000 and 2020.

Estimates provided by the 2023 5-Year American Community Survey (ACS) indicate that the city's 1.5% remote work share is lower for the region and its 92.2% solo driving rate is higher relative to other regional cities. The city's labor participation was 61.7%* and the average commute time was 20.8** minutes, which was shorter than the median for regional municipalities.

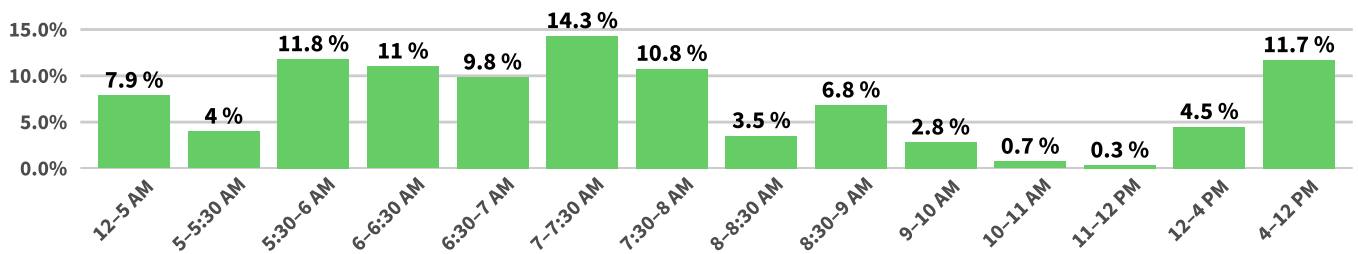
Travel To Work: By Mode Share



Source: 2023 5-Year American Community Survey - Table S0801**

For Haysville, 2023 estimates place the peak departure window between 7:00-7:29 AM with the median departure time occurring within that same timeframe. In total, about 44.5% departed before 7:00 AM, and 55.5% departed during or after the peak.

Travel To Work: By Time of Day



Source: 2023 5-Year American Community Survey - Table B08132***

*2023 5-Year American Community Survey - Table DP03: <https://data.census.gov/table/ACSDP5Y2023.DP03?g=160XX00US2031125>

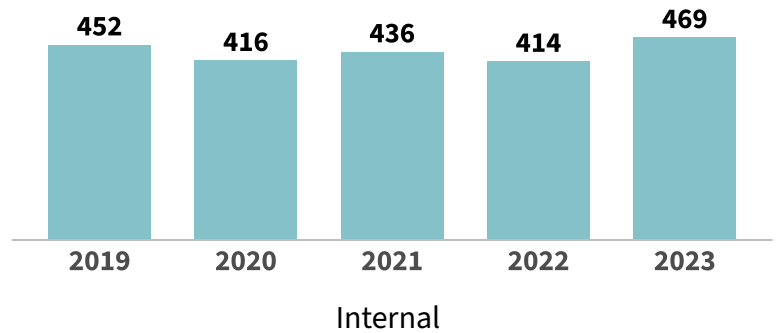
**2023 5-Year American Community Survey - Table S0801: <https://data.census.gov/table/ACSST5Y2023.S0801?g=160XX00US2031125>

***2023 5-Year American Community Survey - Table B08132: <https://data.census.gov/table/ACSDT5Y2023.B08132?g=160XX00US2031125>

Commuter Flow Estimates: 2019 to 2023

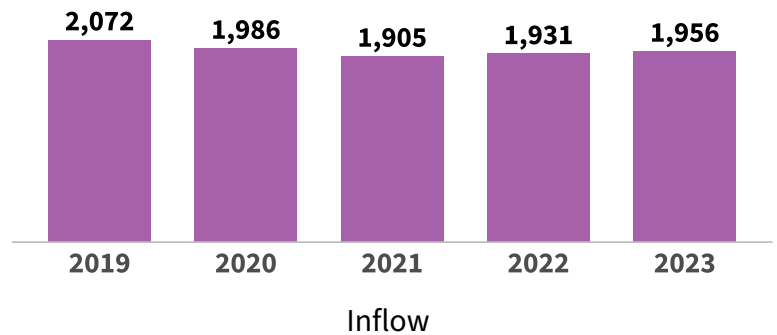
Internal: Those Who Live and Work Within Haysville

Internal commuter estimates for Haysville show a net increase over the 5-year period from 2019 to 2023. The latest figure is a 3.8% (17 workers) rise over the 2019 value.



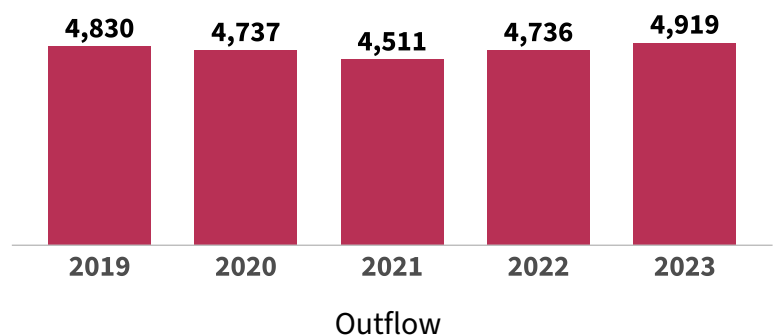
Inflow: Those Who Live Outside Haysville but Work Within

Inflow estimates for Haysville shifted downward during the period from 2019 to 2023. The 2023 figure is 116 workers lower than the 2019 estimate. This represents a 5.6% decline from the start of the period.

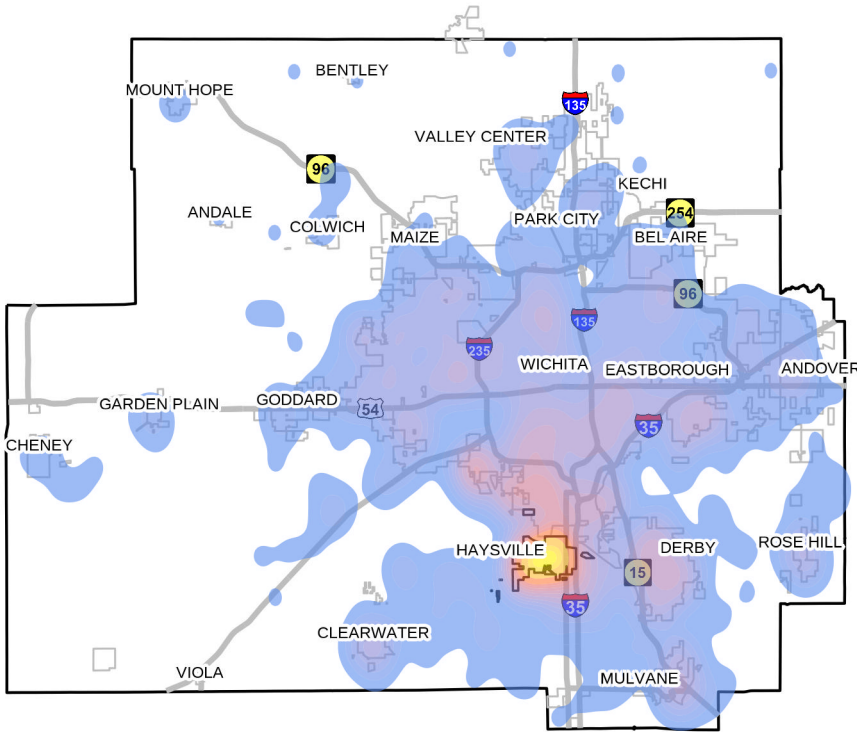


Outflow: Those Who Live Within Haysville but Work Outside

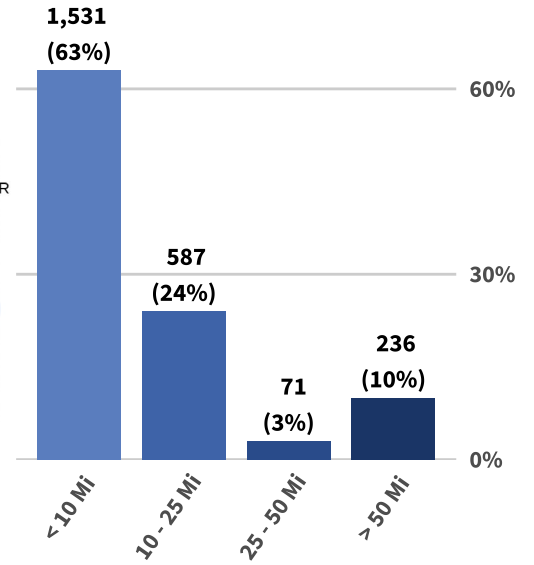
During the period from 2019 to 2023, Haysville had commuter outflow estimates that varied from 4,511 to 4,919 workers. Ultimately, the 2023 value represents a shift of only 1.8% (89 workers) compared to the 2019 figure.



Those Who Work in Haysville: Where They Live



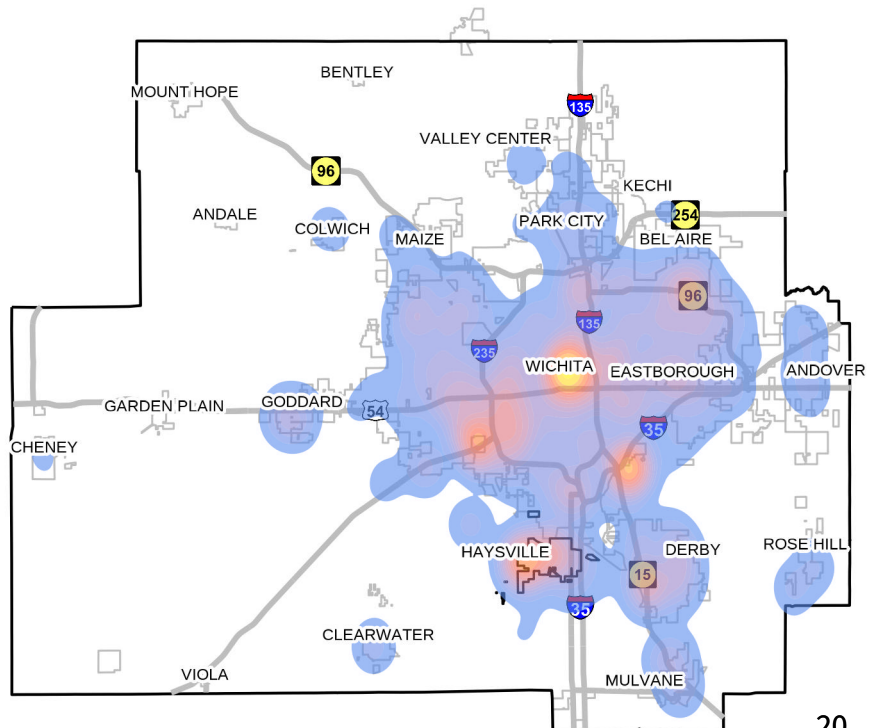
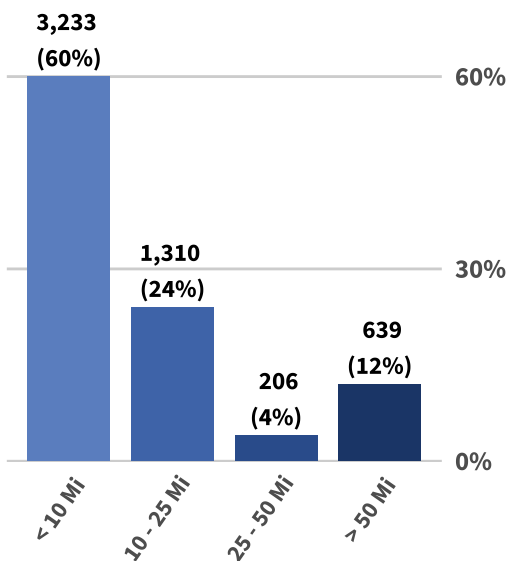
Those Who Work in Haysville
Distances from Home to Work



Sparse Dense

Those Who Live in Haysville: Where They Work

Those Who Live in Haysville
Distances from Home to Work

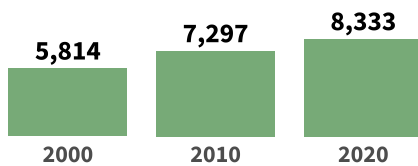


Park City



Source: U.S. Census Bureau, Center for Economic Studies, LEHD. Accessed in December 2025 <https://lehd.ces.census.gov/data/>

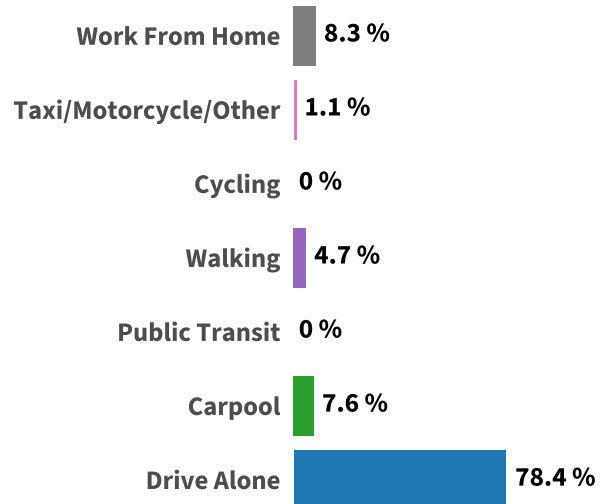
Park City Decennial Census Populations



As of the 2020 decennial census, the population of Park City was officially measured at 8,333. Census data show that the number of residents grew 43.3% between the 2000 and 2020 decennial counts.

According to 2023 5-Year American Community Survey (ACS) data, relative to other neighboring municipalities, the city has a notably higher share of those who walk to work, at 4.7%. Park City’s average commute of 18.3** minutes was at the lower end of the distribution for regional municipalities. The City’s labor participation rate was estimated at 67%*.

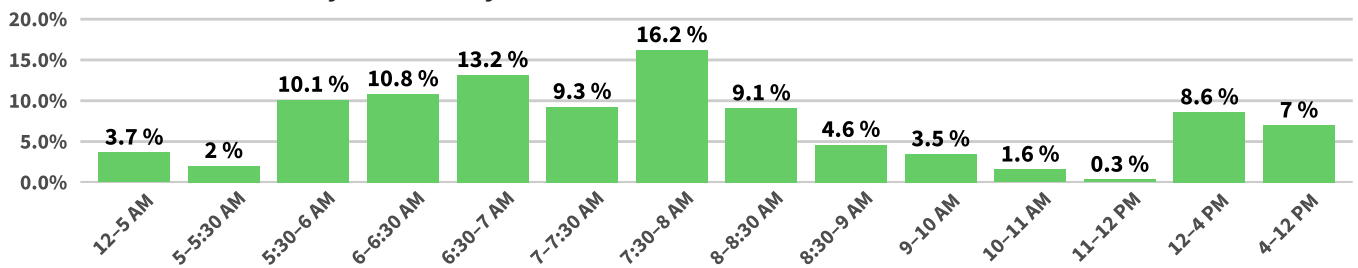
Travel To Work: By Mode Share



Source: 2023 5-Year American Community Survey - Table S0801**

In 2023, the most common timeframe for Park City residents to travel to work was 7:30-7:59 AM, with the median departure time falling within that same period. The estimates show 49.1% of residents leaving before 7:30 AM and 50.9% leaving later.

Travel To Work: By Time of Day



Source: 2023 5-Year American Community Survey - Table B08132***

*2023 5-Year American Community Survey - Table DP03: <https://data.census.gov/table/ACSDP5Y2023.DP03?g=160XX00US2054450>

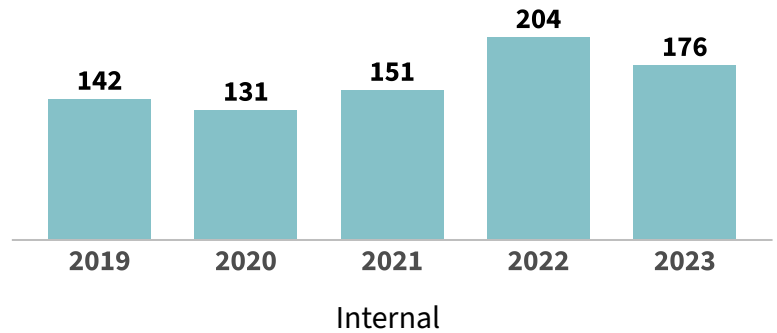
**2023 5-Year American Community Survey - Table S0801: <https://data.census.gov/table/ACSST5Y2023.S0801?g=160XX00US2054450>

***2023 5-Year American Community Survey - Table B08132: <https://data.census.gov/table/ACSDT5Y2023.B08132?g=160XX00US2054450>

Commuter Flow Estimates: 2019 to 2023

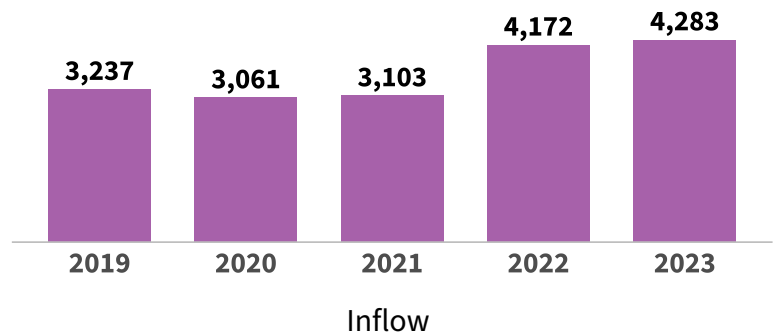
Internal: Those Who Live and Work Within Park City

While annual internal commuting estimates for Park City varied between 131 and 204 workers, the 2023 figure reflects a net increase of 23.9% (34 workers) compared to the 2019 estimate.



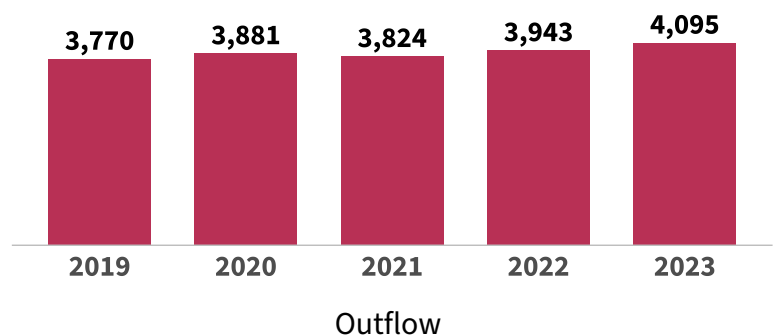
Inflow: Those Who Live Outside Park City but Work Within

Commuter inflow estimates for Park City reached a 5-year peak of 4,283 in 2023. This followed several years of variable figures with a low of 3,061 workers in 2020. The 2023 figure is 32.3% (1,046 workers) higher than the 2019 estimate.

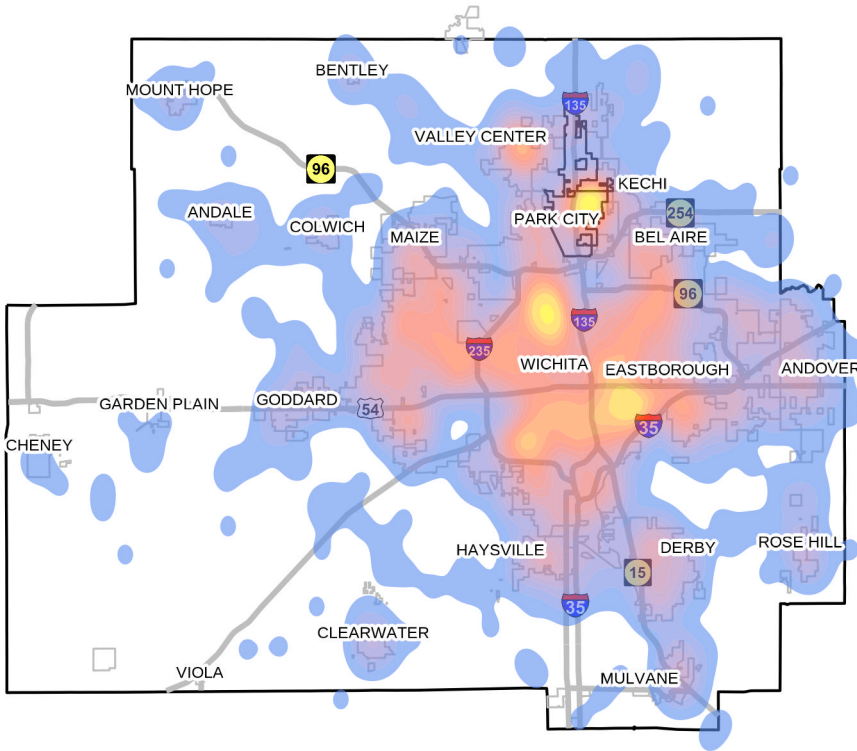


Outflow: Those Who Live Within Park City but Work Outside

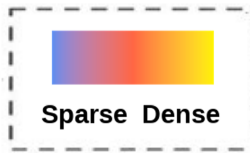
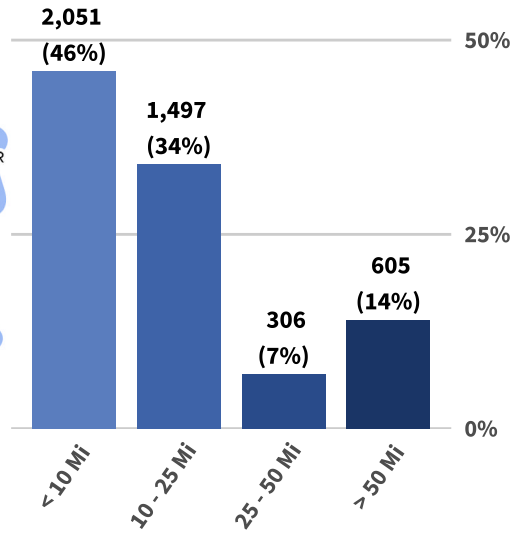
When comparing the 2019 and 2023 outflow estimates for Park City, the figures show an increase of 325 workers. The 2023 estimate represents a 8.6% rise relative to 2019.



Those Who Work in Park City: Where They Live

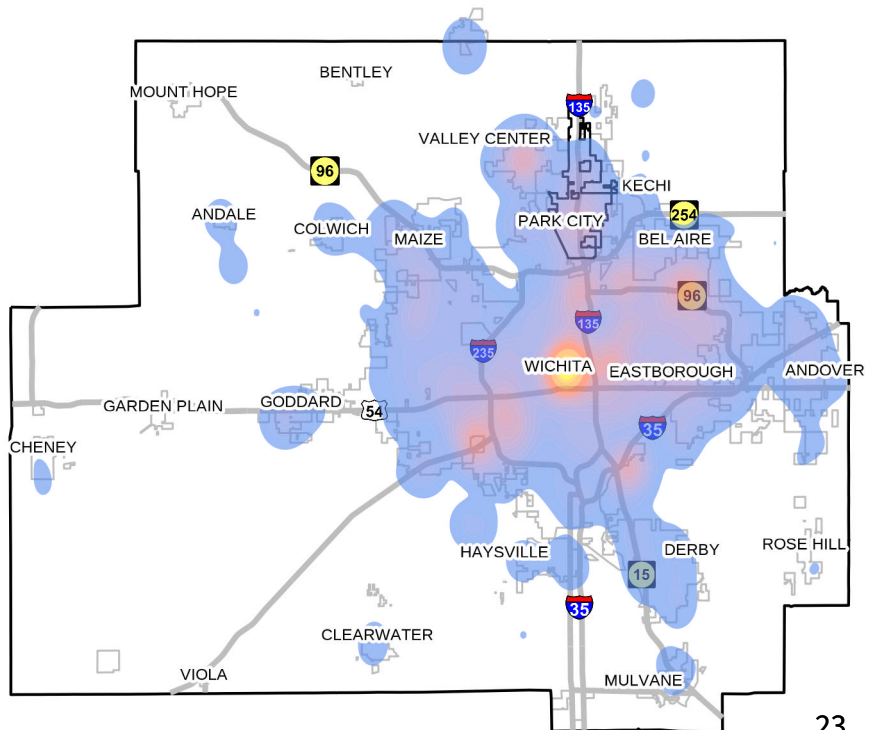
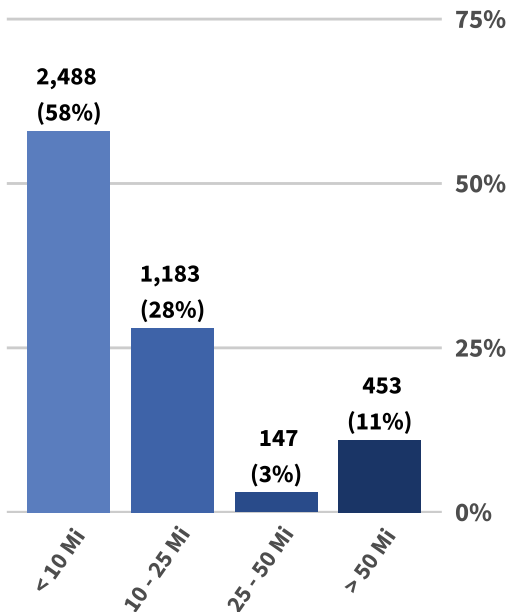


Those Who Work in Park City
Distances from Home to Work



Those Who Live in Park City: Where They Work

Those Who Live in Park City
Distances from Home to Work

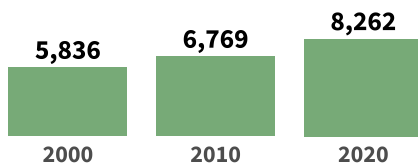


Bel Aire



Source: U.S. Census Bureau, Center for Economic Studies, LEHD. Accessed in December 2025 <https://lehd.ces.census.gov/data/>

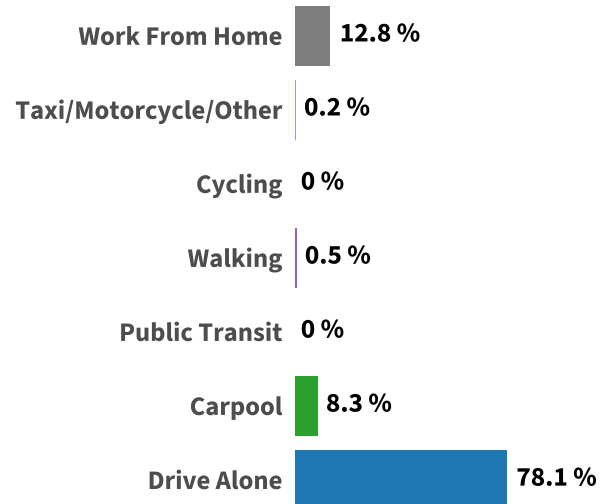
Bel Aire Decennial Census Populations



The 2020 decennial census recorded an official population of 8,262 for Bel Aire. Records show a 16.0% population increase between 2000 and 2010, followed by a 22.1% rise between 2010 and 2020.

Based on 2023 5-Year American Community Survey (ACS) figures, the work-from-home share is on the higher end for the region at an estimated 12.8%. The city's labor participation was 68.1%* and the average commute time was 20.5** minutes, which was shorter than the median for regional municipalities.

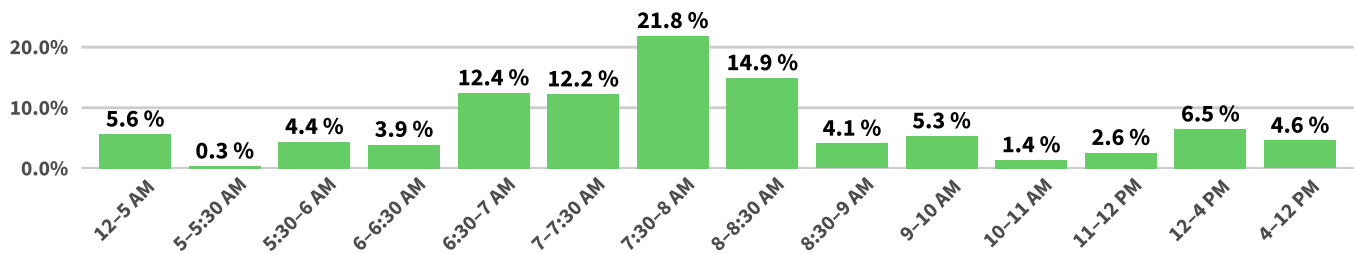
Travel To Work: By Mode Share



Source: 2023 5-Year American Community Survey - Table S0801**

Based on 2023 estimates, the most common departure window for Bel Aire residents to leave for work was between 7:30-7:59 AM. Approximately 38.9% leave for work before 7:30 AM and 61.1% depart during or after that time.

Travel To Work: By Time of Day



Source: 2023 5-Year American Community Survey - Table B08132***

*2023 5-Year American Community Survey - Table DP03: <https://data.census.gov/table/ACSDP5Y2023.DP03?g=160XX00US2005337>

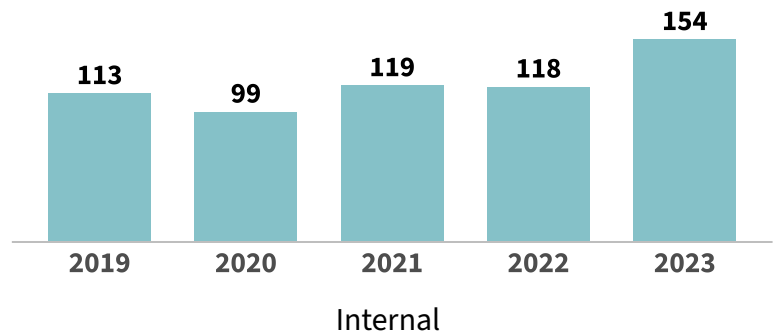
**2023 5-Year American Community Survey - Table S0801: <https://data.census.gov/table/ACSST5Y2023.S0801?g=160XX00US2005337>

***2023 5-Year American Community Survey - Table B08132: <https://data.census.gov/table/ACSDT5Y2023.B08132?g=160XX00US2005337>

Commuter Flow Estimates: 2019 to 2023

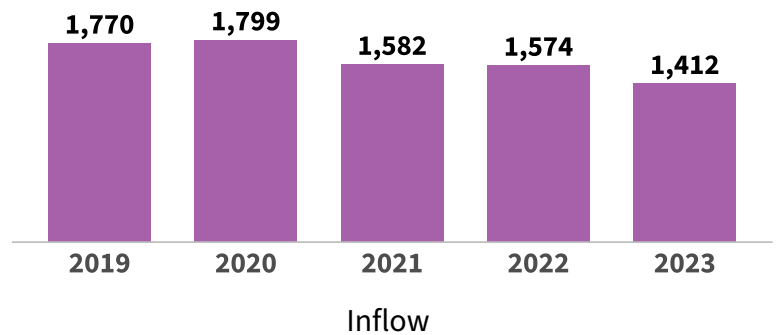
Internal: Those Who Live and Work Within Bel Aire

Internal commuter estimates for Bel Aire peaked at 154 in 2023 following variable figures, including a low of 99 workers in 2020. The 2023 figure is 36.3% (41 workers) higher than the 2019 estimate.



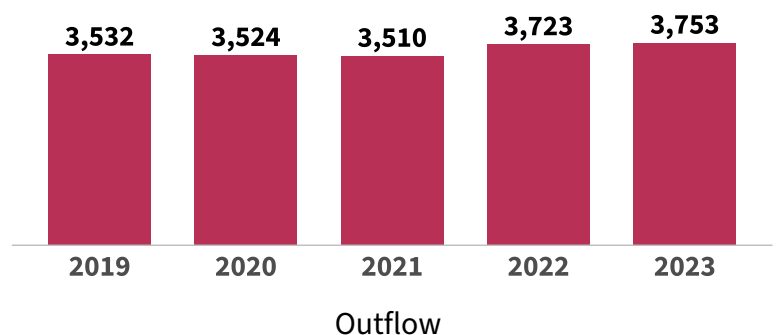
Inflow: Those Who Live Outside Bel Aire but Work Within

The 2023 inflow figure of 1,412 represents a decrease in inbound commuter estimates for Bel Aire. Despite reaching a 5-year period high of 1,799 in 2020, the data shows a net decline of 20.2% (358 workers) since 2019.

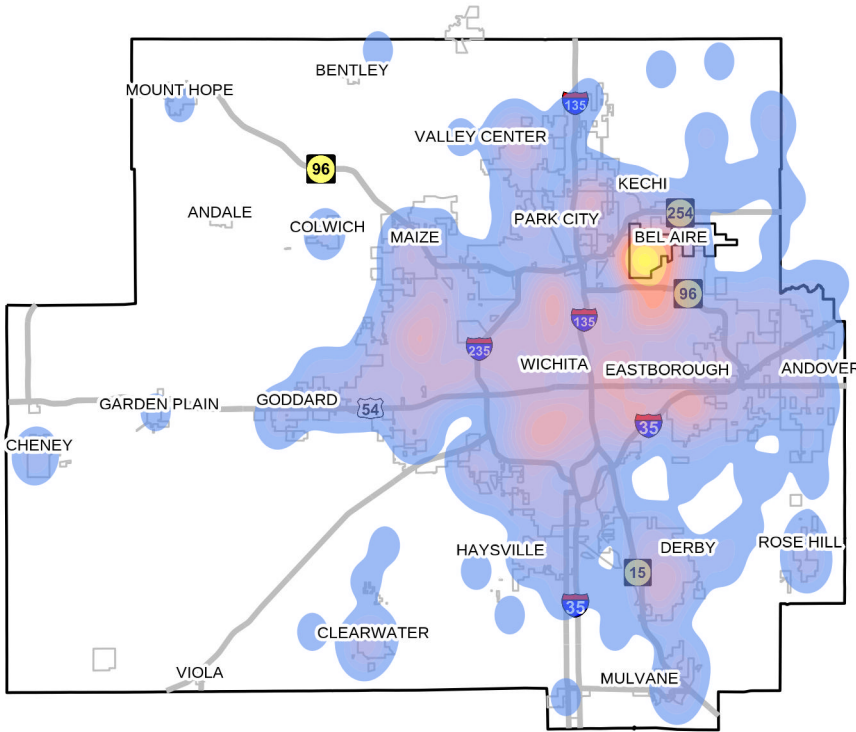


Outflow: Those Who Live Within Bel Aire but Work Outside

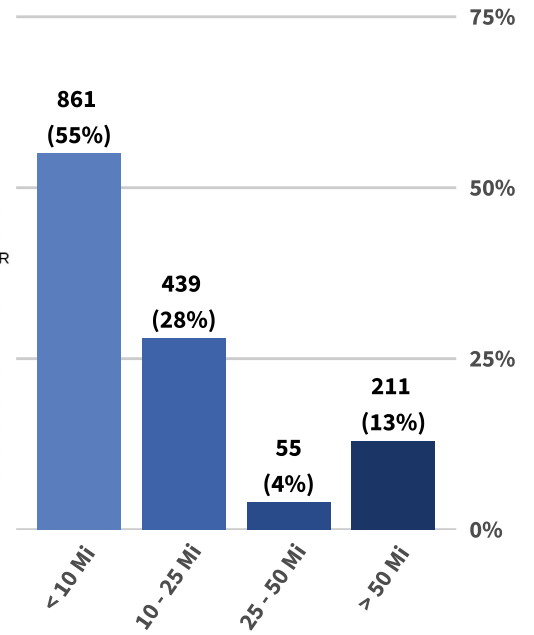
From 2019 to 2023, outflow estimates for Bel Aire show a net rise of 6.3%. In comparison to the 2019 figure, the most recent 2023 figure was higher by 221 workers.



Those Who Work in Bel Aire: Where They Live

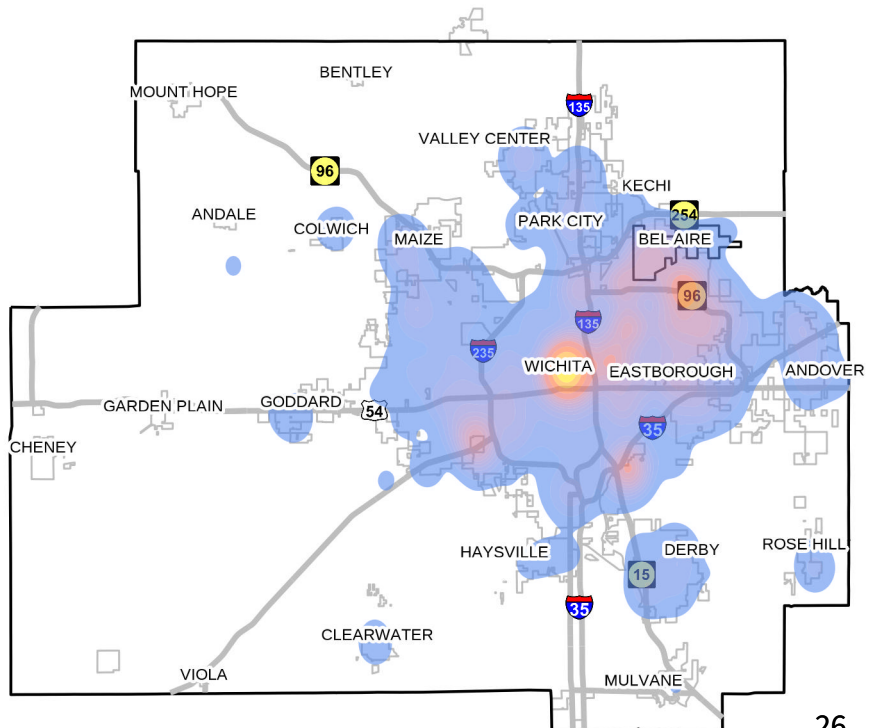
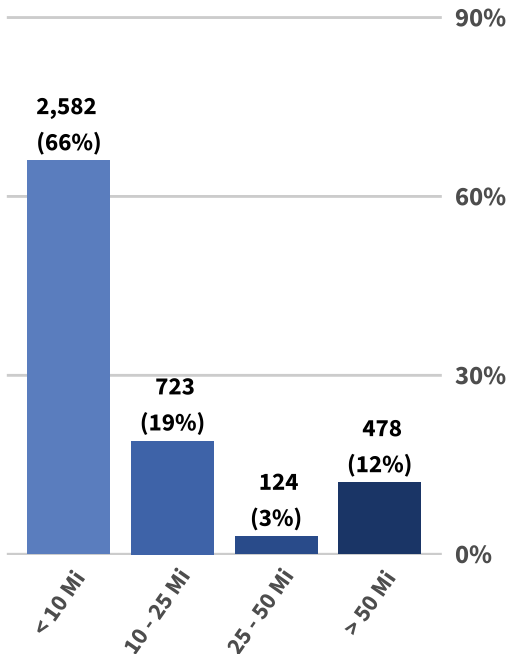


Those Who Work in Bel Aire
Distances from Home to Work



Those Who Live in Bel Aire: Where They Work

Those Who Live in Bel Aire
Distances from Home to Work

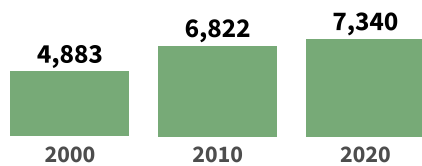


Valley Center



Source: U.S. Census Bureau, Center for Economic Studies, LEHD. Accessed in December 2025 <https://lehd.ces.census.gov/data/>

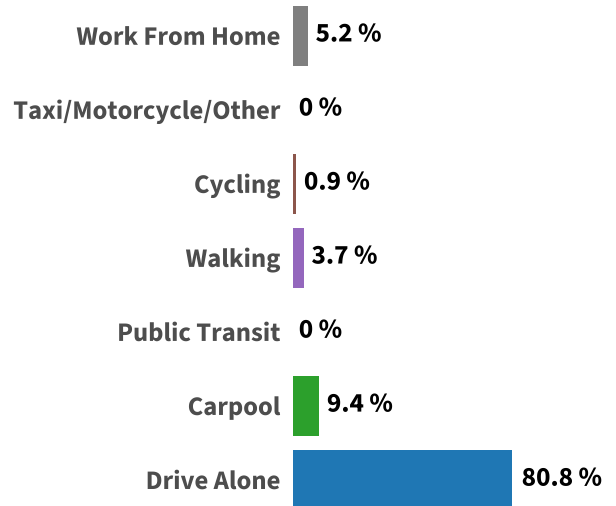
Valley Center Decennial Census Populations



In the 2020 decennial census, Valley Center had an official population count of 7,340. The community saw a 39.7% population increase during the first decade of the century and a 7.6% increase from 2010 to 2020.

The 2023 5-Year American Community Survey (ACS) shows the city’s active commuter percentage, comprising those walking and bicycling to work, is higher than many other regional municipalities at approximately 4.6%. Valley Center’s labor participation was recorded at 64.9%*, and the average commute time was 27.3** minutes, notably longer than the median for regional cities.

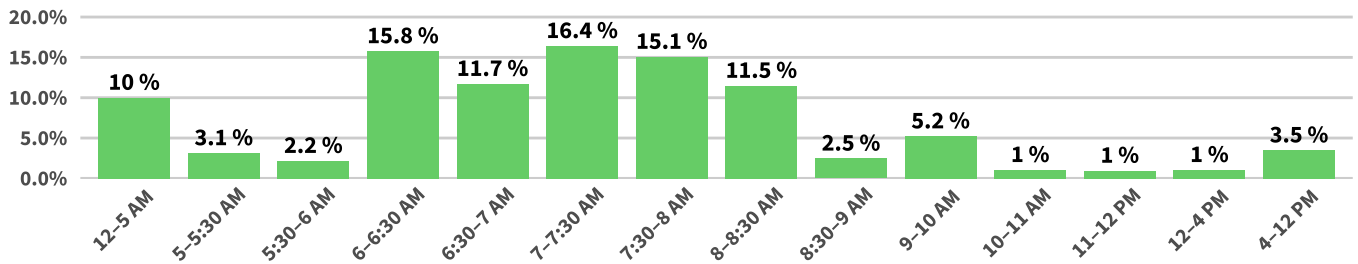
Travel To Work: By Mode Share



Source: 2023 5-Year American Community Survey - Table S0801**

In Valley Center, 2023 estimates show the highest concentration of residents departing for work occurring from 7:00-7:29 AM. The median also fell within that window, with 42.8% traveling to work before 7:00 AM and 57.2% commuting after that time.

Travel To Work: By Time of Day



Source: 2023 5-Year American Community Survey - Table B08132***

*2023 5-Year American Community Survey - Table DP03: <https://data.census.gov/table/ACSDP5Y2023.DP03?g=160XX00US2073250>

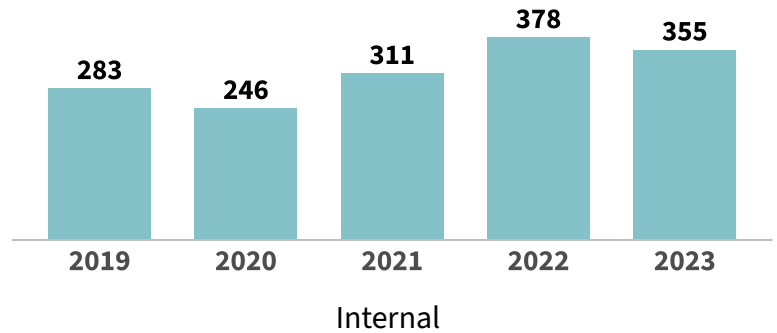
**2023 5-Year American Community Survey - Table S0801: <https://data.census.gov/table/ACSST5Y2023.S0801?g=160XX00US2073250>

***2023 5-Year American Community Survey - Table B08132: <https://data.census.gov/table/ACSDT5Y2023.B08132?g=160XX00US2073250>

Commuter Flow Estimates: 2019 to 2023

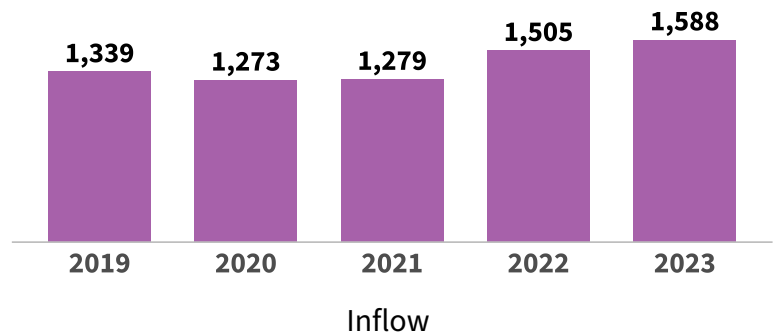
Internal: Those Who Live and Work Within Valley Center

The 2023 internal commuter estimate for Valley Center shows a net increase of 25.4% (72 workers) compared to the 2019 value. However, annual figures varied during those interim years, ranging from 246 to 378 workers.



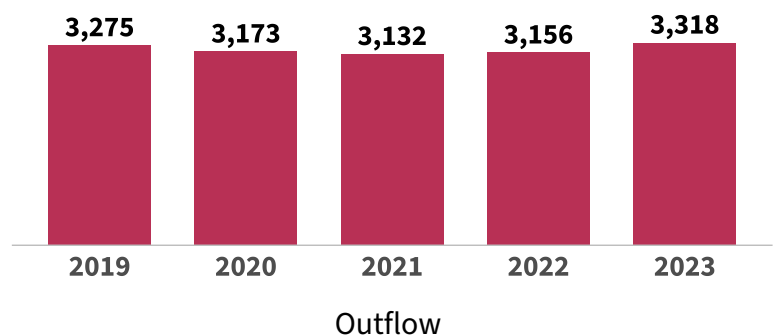
Inflow: Those Who Live Outside Valley Center but Work Within

Valley Center saw its commuter inflow estimate reach a 5-year high of 1,588 in 2023. Notably, the same period included some annual variation, including a low of 1,273 in 2020. Ultimately, the 2023 estimate reflects a rise of 18.6% (249 workers) compared to the 2019 figure.

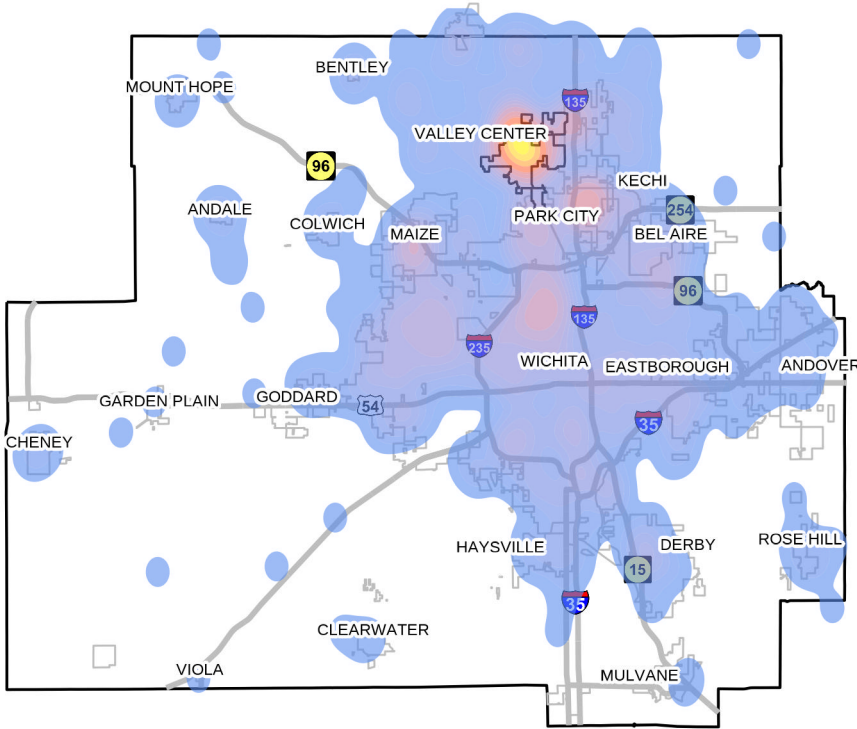


Outflow: Those Who Live Within Valley Center but Work Outside

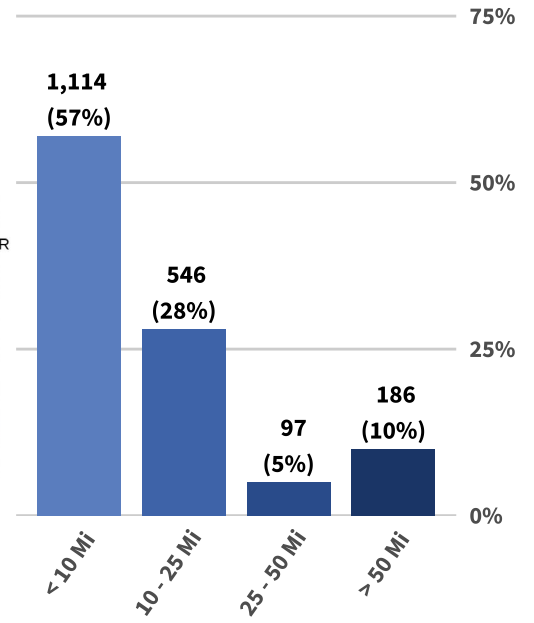
During the period from 2019 to 2023, Valley Center had commuter outflow estimates that varied from 3,132 to 3,318 workers. Ultimately, the 2023 value represents a shift of only 1.3% (43 workers) compared to the 2019 figure.



Those Who Work in Valley Center: Where They Live

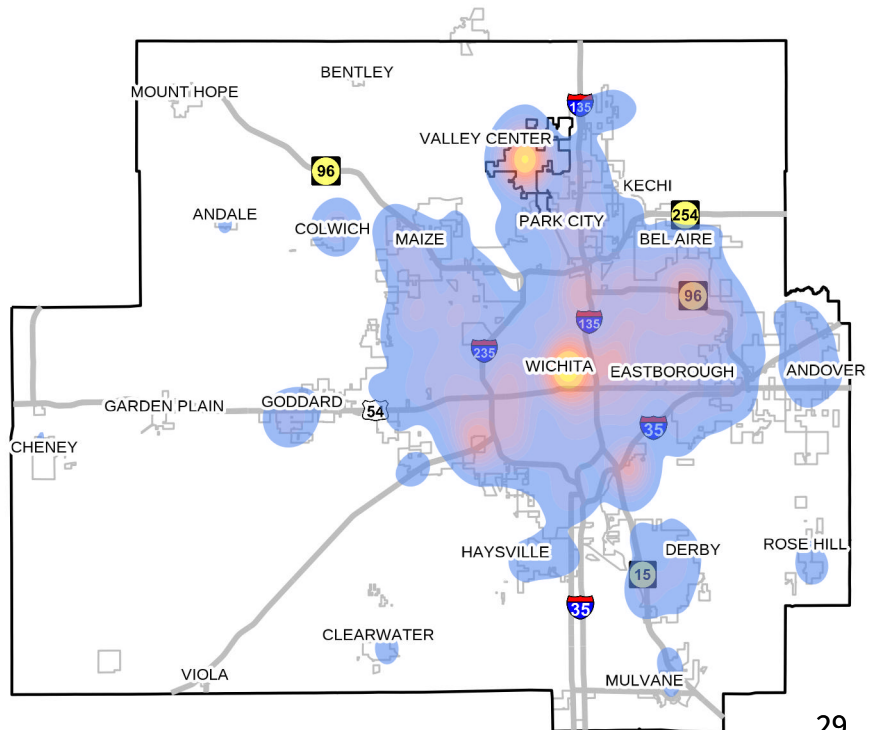
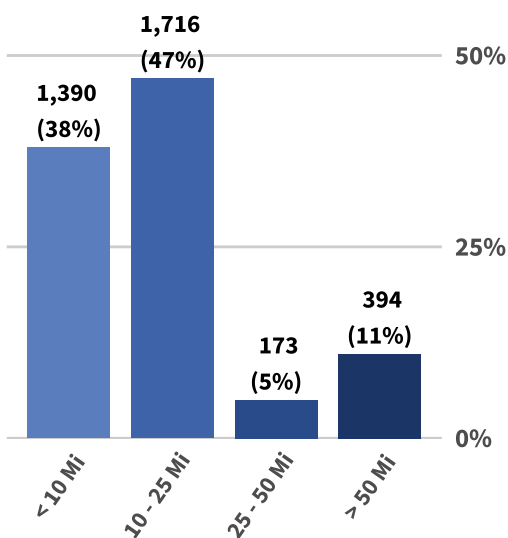


Those Who Work in Valley Center
Distances from Home to Work



Those Who Live in Valley Center: Where They Work

Those Who Live in Valley Center
Distances from Home to Work

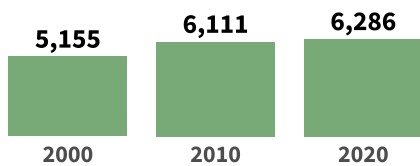


Mulvane



Source: U.S. Census Bureau, Center for Economic Studies, LEHD. Accessed in December 2025 <https://lehd.ces.census.gov/data/>

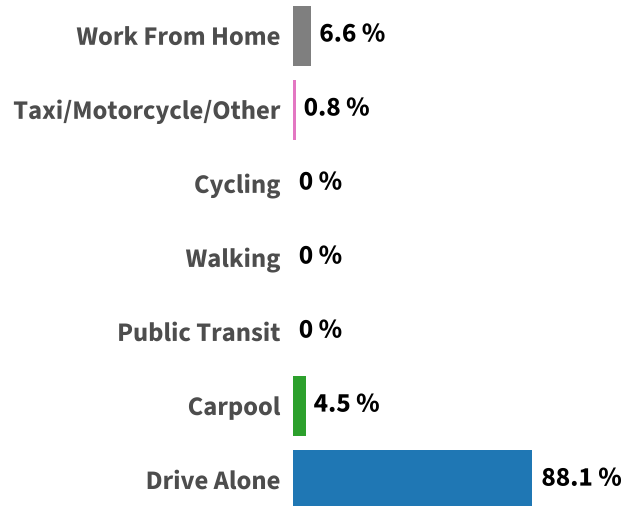
Mulvane Decennial Census Populations



Official records from the 2020 decennial census indicate that Mulvane had 6,286 residents. These figures document an overall population increase of 21.9% across the twenty-year period between 2000 and 2020.

The 2023 5-Year American Community Survey (ACS) suggests a standard regional profile for the city, defined by solo driving (88.1%) as the primary mode, with remote work (6.6%) and carpool use (4.5%) following. The city's labor participation was 63.2%* and the average commute time was 19.6** minutes, which was shorter than the median for regional municipalities.

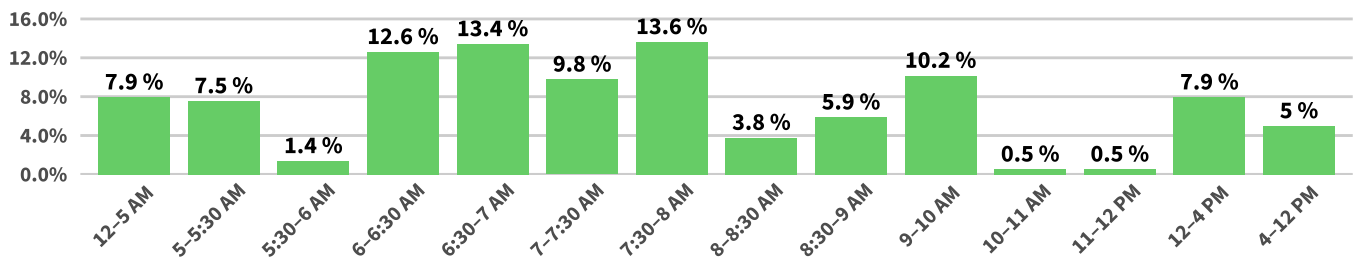
Travel To Work: By Mode Share



Source: 2023 5-Year American Community Survey - Table S0801**

For Mulvane residents, 7:30-7:59 AM was the peak commuter departure window based on 2023 estimates. Even so, the median departure time was earlier, between 7:00-7:29 AM, with 42.9% of residents leaving before 7:00 AM and 57.1% leaving later.

Travel To Work: By Time of Day



Source: 2023 5-Year American Community Survey - Table B08132***

*2023 5-Year American Community Survey - Table DP03: <https://data.census.gov/table/ACSDP5Y2023.DP03?g=160XX00US2049100>

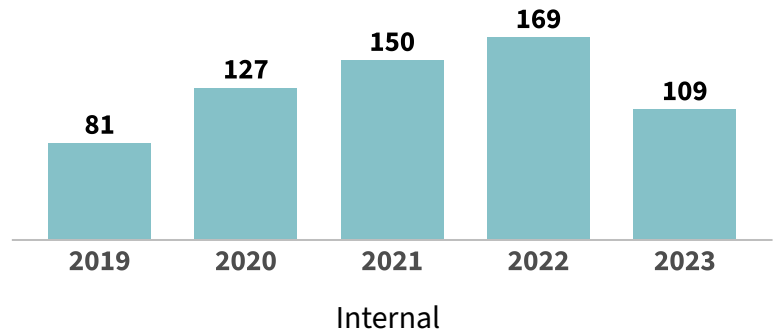
**2023 5-Year American Community Survey - Table S0801: <https://data.census.gov/table/ACSST5Y2023.S0801?g=160XX00US2049100>

***2023 5-Year American Community Survey - Table B08132: <https://data.census.gov/table/ACSDT5Y2023.B08132?g=160XX00US2049100>

Commuter Flow Estimates: 2019 to 2023

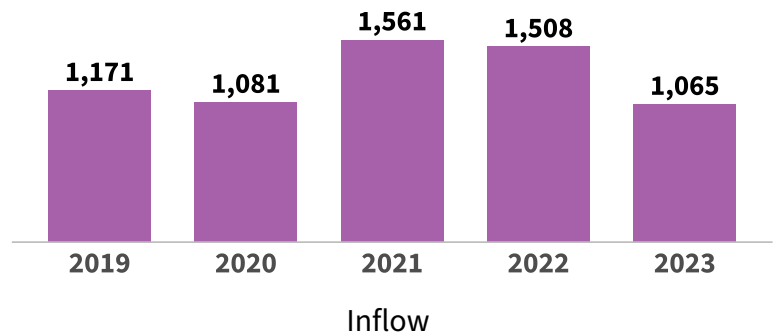
Internal: Those Who Live and Work Within Mulvane

While annual internal commuting estimates for Mulvane varied between 81 and 169 workers, the 2023 figure reflects a net increase of 34.6% (28 workers) compared to the 2019 estimate.



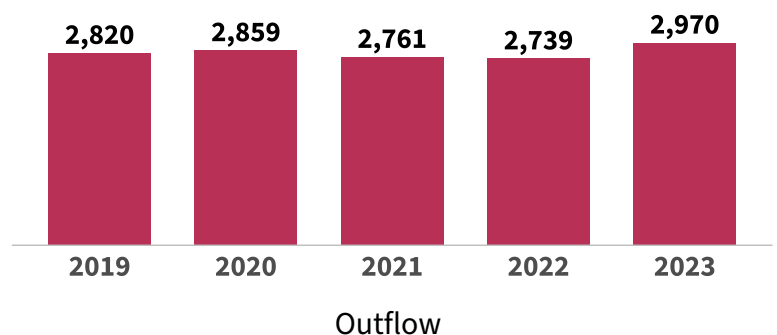
Inflow: Those Who Live Outside Mulvane but Work Within

The 2023 commuter inflow estimate for Mulvane represents a 5-year low at 1,065 commuters. While annual figures varied, the 2023 estimate was 9.1% (106 workers) than the figure for 2019.

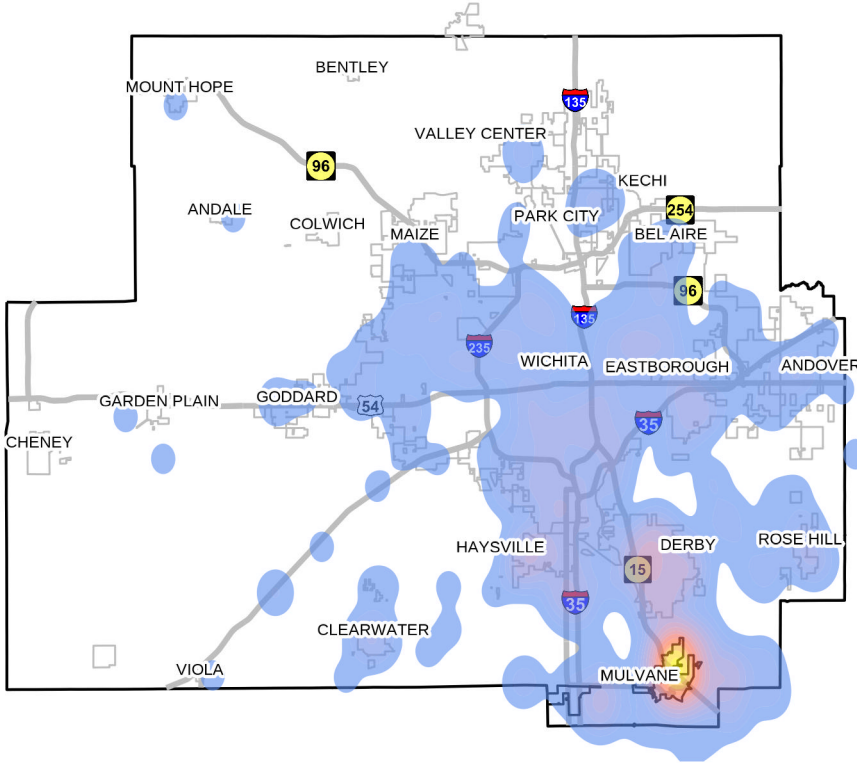


Outflow: Those Who Live Within Mulvane but Work Outside

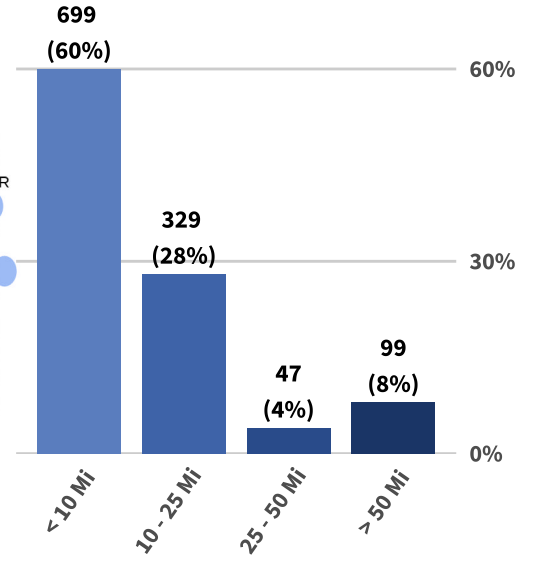
From 2019 to 2023, the figures for Mulvane show a net increase of 5.3%. The most recent 2023 figure was 150 workers higher than the 2019 estimate.



Those Who Work in Mulvane: Where They Live

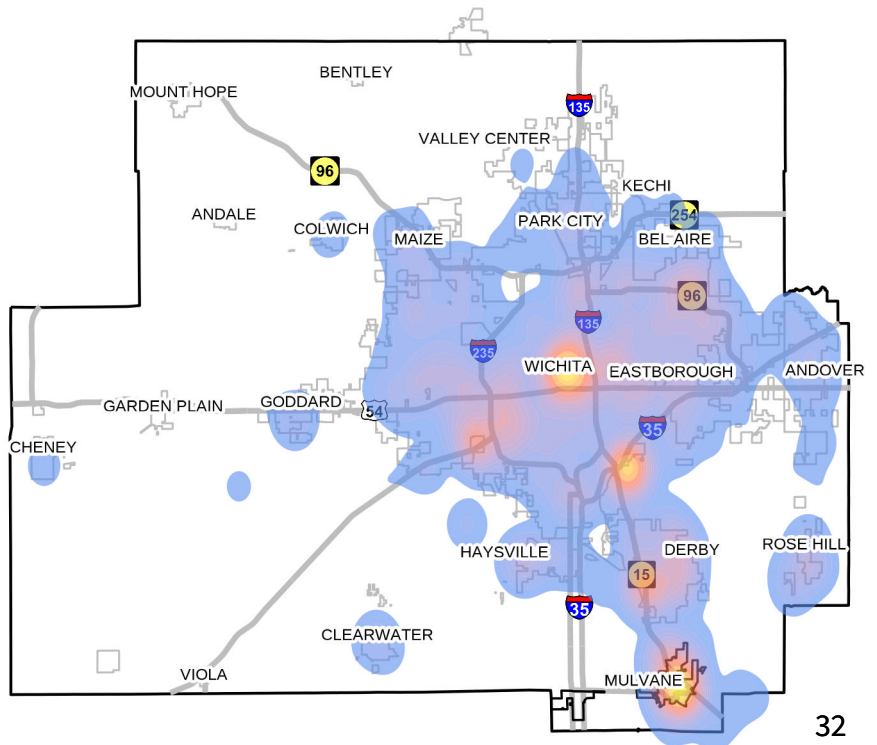
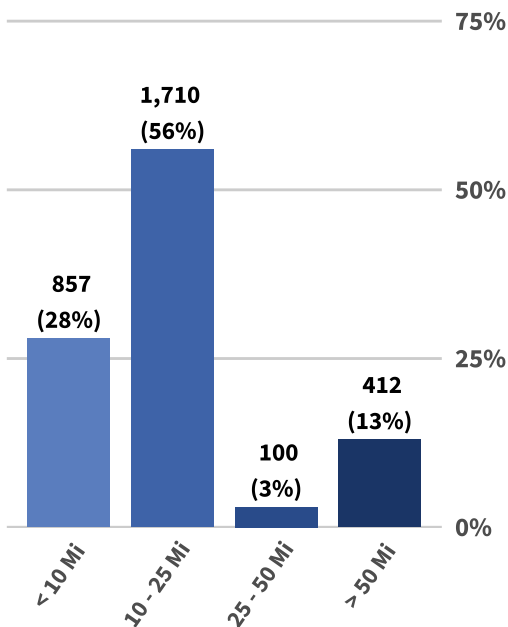


Those Who Work in Mulvane
Distances from Home to Work



Those Who Live in Mulvane: Where They Work

Those Who Live in Mulvane
Distances from Home to Work

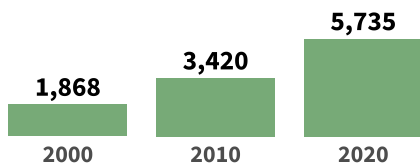


Maize



Source: U.S. Census Bureau, Center for Economic Studies, LEHD. Accessed in December 2025 <https://lehd.ces.census.gov/data/>

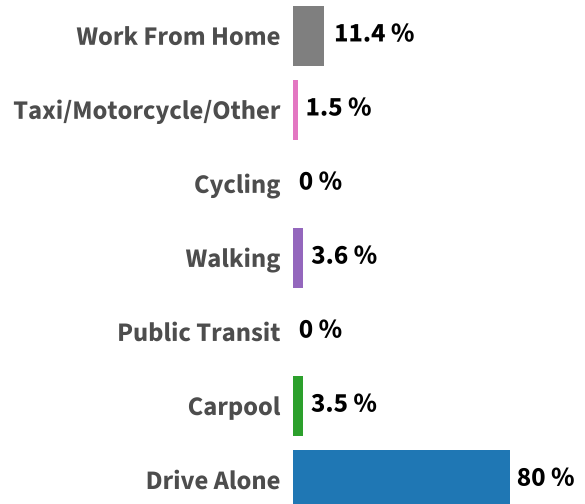
Maize Decennial Census Populations



Maize had 5,735 residents according to the official 2020 decennial census count. This figure illustrates a period of substantial expansion for the city where the population increased by 67.7% between 2010 and 2020.

2023 5-Year American Community Survey (ACS) estimates show commute mode percentages follow regional trends where solo driving dominates at 80%, with remote work (11.4%) and carpooling (3.5%) serving as the next most frequent modes. The city's labor participation was 61.5%* and the average commute time was 19.2** minutes, which was shorter than the median for regional municipalities.

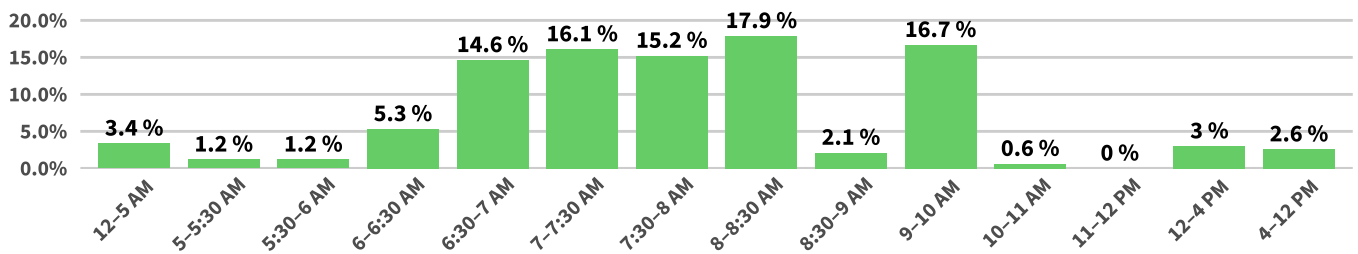
Travel To Work: By Mode Share



Source: 2023 5-Year American Community Survey - Table S0801**

Based on 2023 estimates for Maize, departures for work peaked from 8:00-8:29 AM, but the median time occurred earlier between 7:30-7:59 AM. In total, 41.9% residents departed before 7:30 AM, while 58.1% departed after that time.

Travel To Work: By Time of Day



Source: 2023 5-Year American Community Survey - Table B08132***

*2023 5-Year American Community Survey - Table DP03: <https://data.census.gov/table/ACSDP5Y2023.DP03?g=160XX00US2044200>

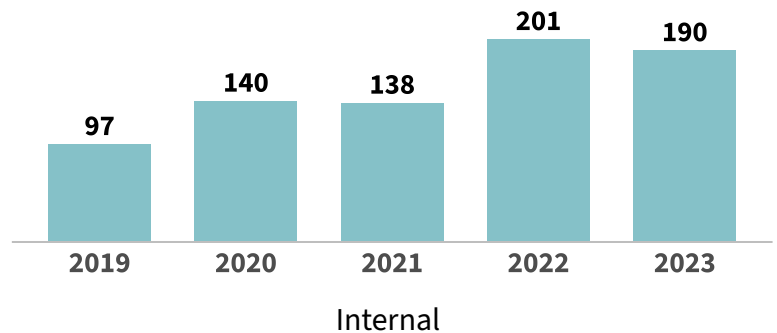
**2023 5-Year American Community Survey - Table S0801: <https://data.census.gov/table/ACSST5Y2023.S0801?g=160XX00US2044200>

***2023 5-Year American Community Survey - Table B08132: <https://data.census.gov/table/ACSDT5Y2023.B08132?g=160XX00US2044200>

Commuter Flow Estimates: 2019 to 2023

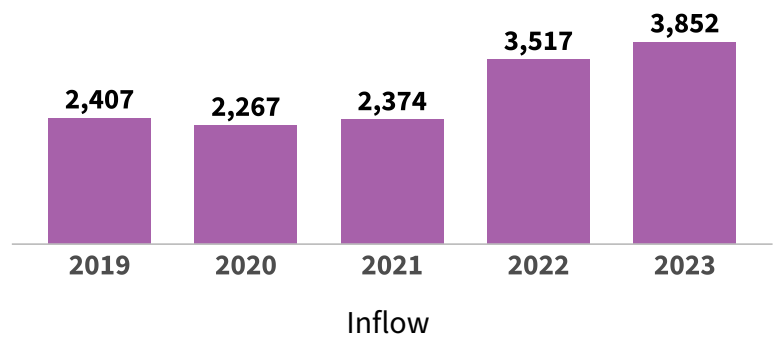
Internal: Those Who Live and Work Within Maize

Internal commuter estimates for Maize show a net increase during the 5-year period from 2019 to 2023. Though year-over-year figures varied, the latest estimate is 95.9% (93 workers) higher than the 2019 figure.



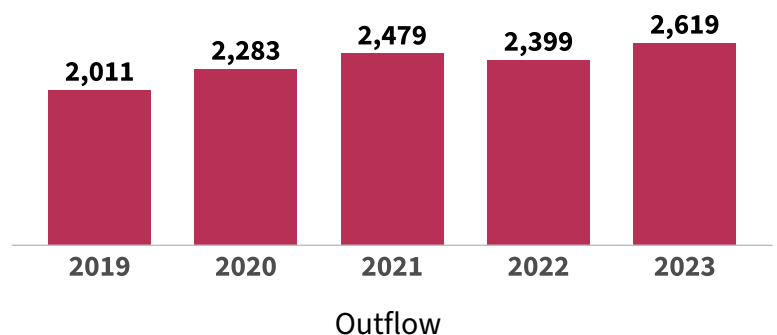
Inflow: Those Who Live Outside Maize but Work Within

The 2023 inflow figure of 3,852 is the 5-year high of reported values for Maize. Despite annual fluctuations, including a 5-year period low of 2,267 in 2020, this most recent figure is 60.0% (1,445 workers) higher when compared to 2019.

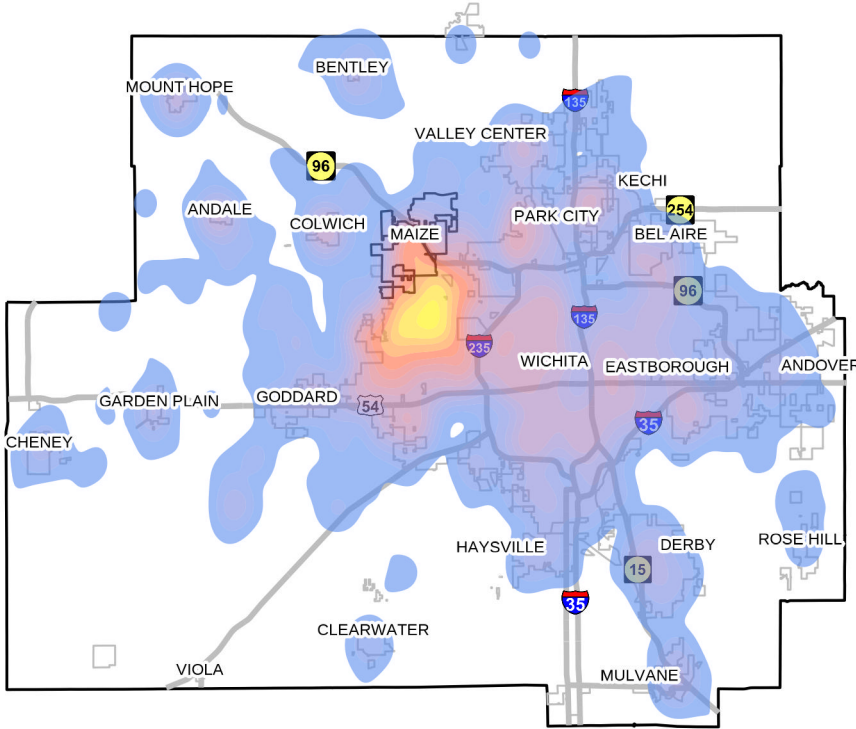


Outflow: Those Who Live Within Maize but Work Outside

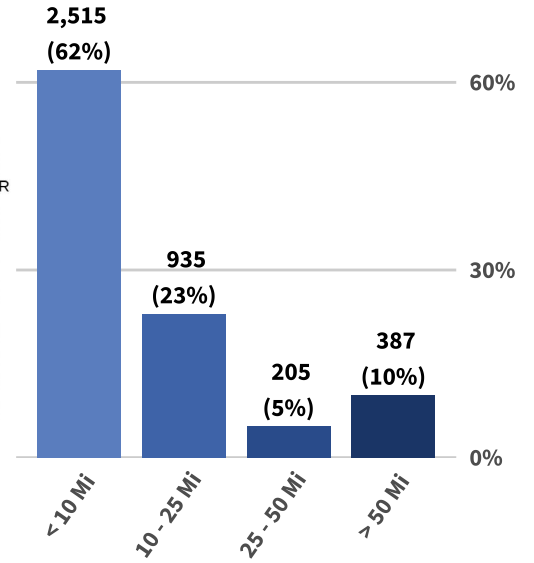
The commuter outflow estimate for Maize reached a 5-year peak of 2,619 in 2023. Although estimates fluctuated across the same period, all reported figures were higher than the 2019 estimate. The 2023 estimate is 30.2% (608 workers) higher than 2019.



Those Who Work in Maize: Where They Live

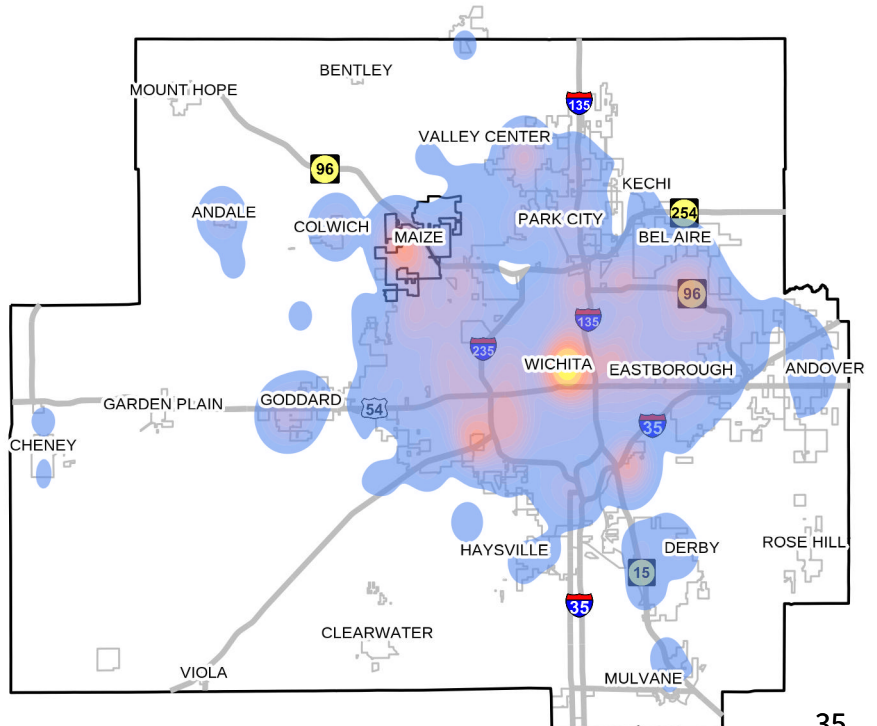
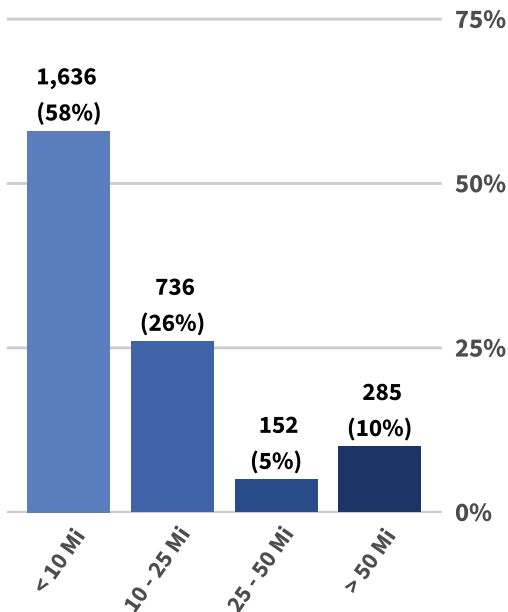


Those Who Work in Maize
Distances from Home to Work



Those Who Live in Maize: Where They Work

Those Who Live in Maize
Distances from Home to Work

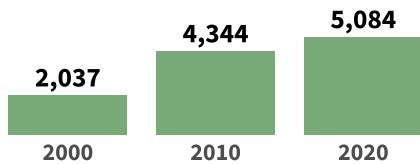


Goddard



Source: U.S. Census Bureau, Center for Economic Studies, LEHD. Accessed in December 2025 <https://lehd.ces.census.gov/data/>

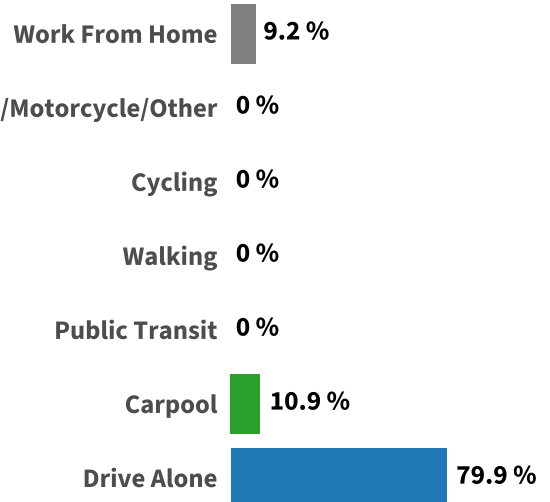
Goddard Decennial Census Populations



In the 2020 decennial census, Goddard had an official population count of 5,084. Census data show that the number of residents grew 149.6% between the 2000 and 2020 decennial counts.

2023 5-Year American Community Survey (ACS) commuter mode share estimates are largely consistent with regional trends; solo driving is the primary method (79.9%), followed by carpooling at 10.9% and remote work at 9.2%. The city's labor participation was 76.3%* and the average commute time was 22.4** minutes, which was shorter than the median for regional municipalities.

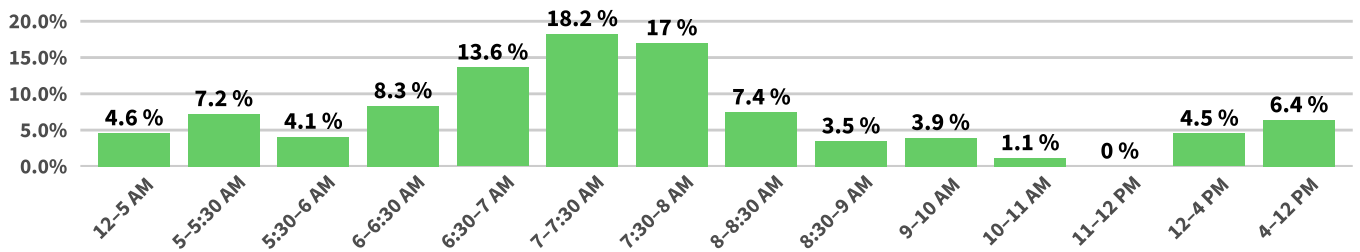
Travel To Work: By Mode Share



Source: 2023 5-Year American Community Survey - Table S0801**

In Goddard, 2023 estimates show the highest concentration of residents departing for work occurring from 7:00-7:29 AM. The median also fell within that window, with 37.8% traveling to work before 7:00 AM and 62.2% commuting after that time.

Travel To Work: By Time of Day



Source: 2023 5-Year American Community Survey - Table B08132***

*2023 5-Year American Community Survey - Table DP03: <https://data.census.gov/table/ACSDP5Y2023.DP03?g=160XX00US2026725>

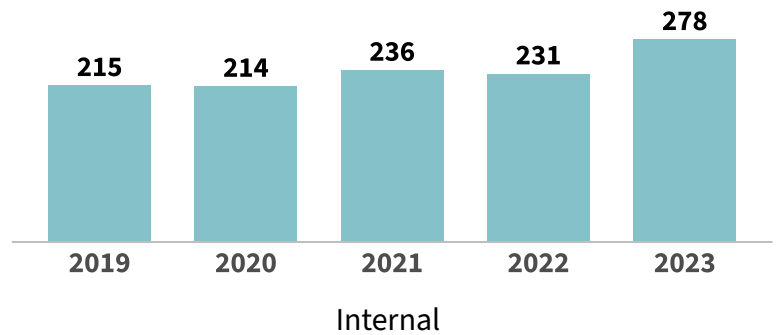
**2023 5-Year American Community Survey - Table S0801: <https://data.census.gov/table/ACSST5Y2023.S0801?g=160XX00US2026725>

***2023 5-Year American Community Survey - Table B08132: <https://data.census.gov/table/ACSDT5Y2023.B08132?g=160XX00US2026725>

Commuter Flow Estimates: 2019 to 2023

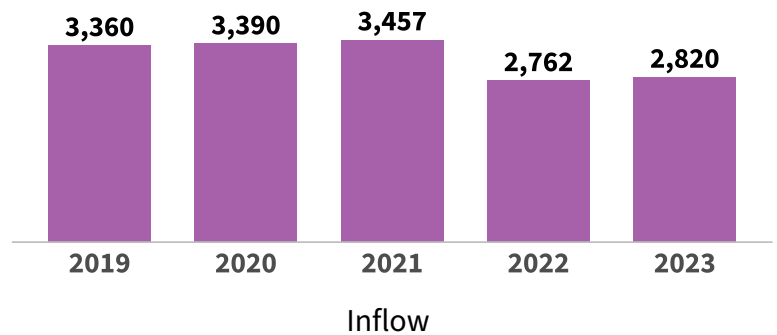
Internal: Those Who Live and Work Within Goddard

The 2023 internal commuting figure of 278 is the 5-year high reported for Goddard. Despite annual fluctuations, including a period low of 214 in 2020, this most recent figure is 29.3% (63 workers) higher when compared to 2019.



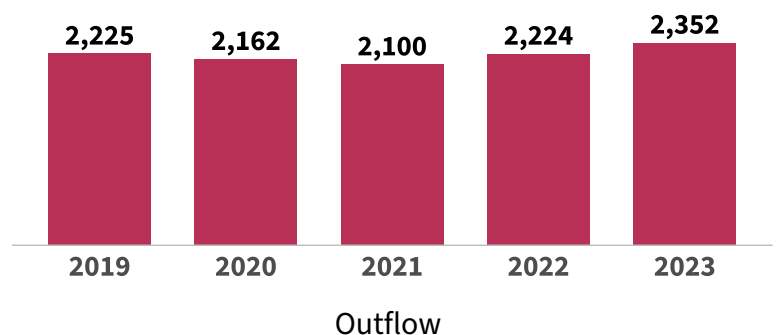
Inflow: Those Who Live Outside Goddard but Work Within

The inflow figures for Goddard exhibited some annual variation, ranging between 2,762 and 3,457 workers. Ultimately, the 2023 estimate of 2,820 represents a 16.1% (540 workers) decrease compared to the 2019 data.

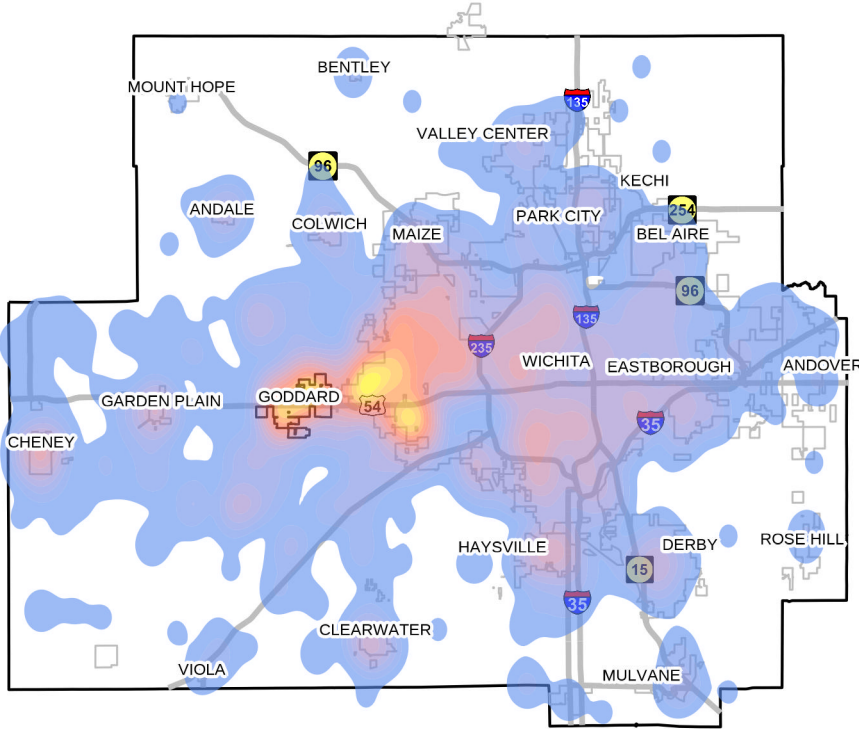


Outflow: Those Who Live Within Goddard but Work Outside

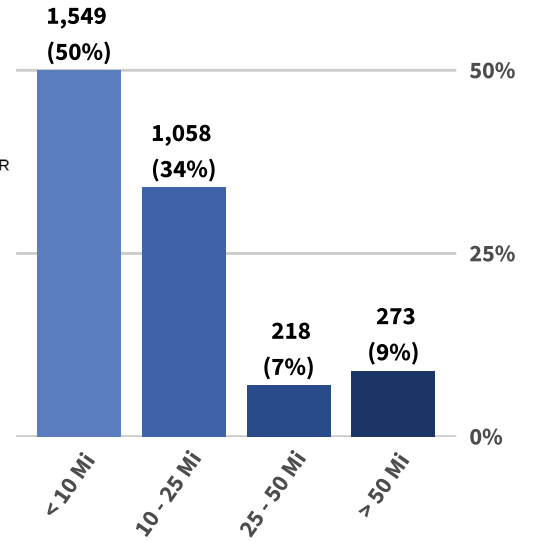
When comparing the 2019 and 2023 outflow estimates for Goddard, the figures show an increase of 127 workers. The 2023 estimate represents a 5.7% rise relative to 2019.



Those Who Work in Goddard: Where They Live



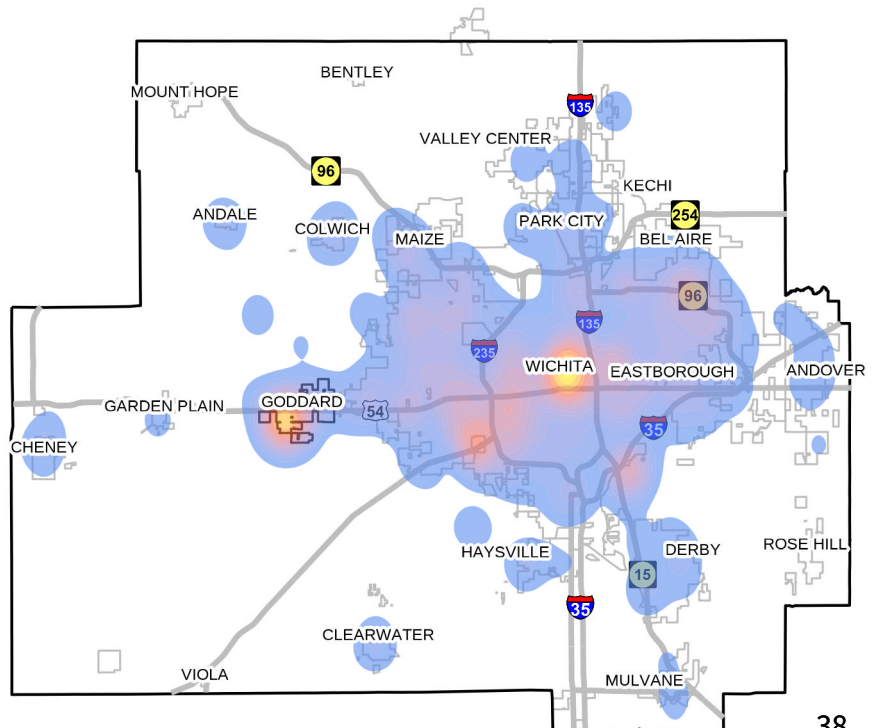
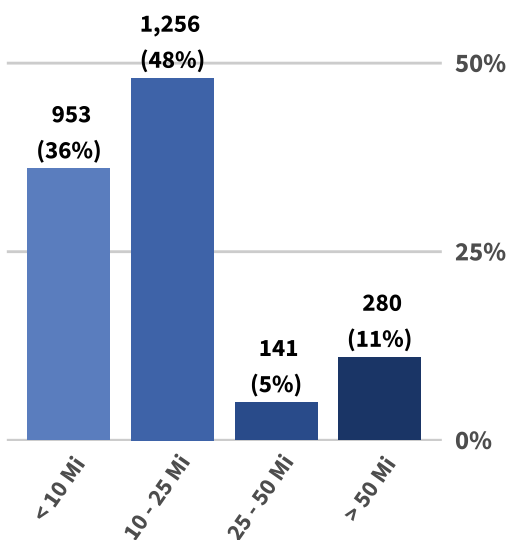
Those Who Work in Goddard
Distances from Home to Work



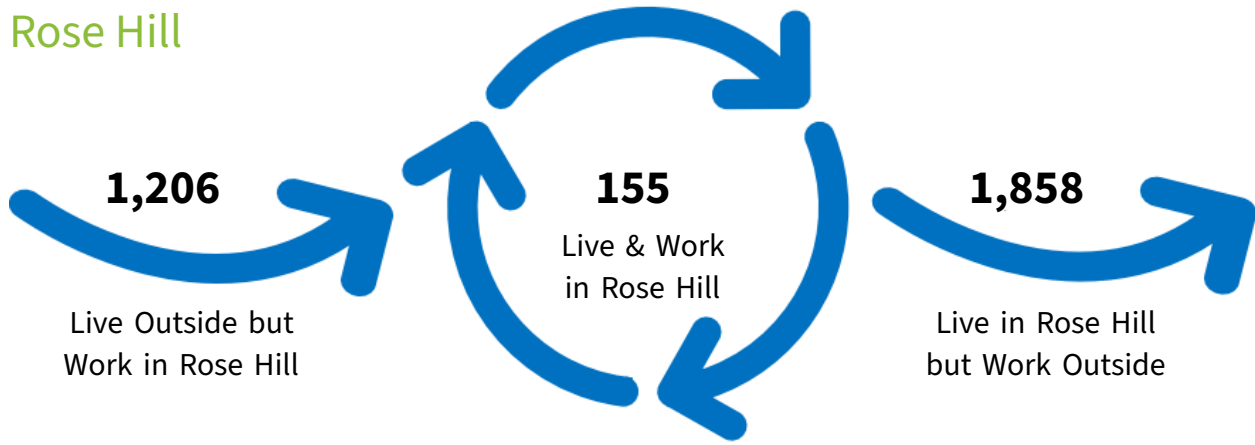
Sparse Dense

Those Who Live in Goddard: Where They Work

Those Who Live in Goddard
Distances from Home to Work

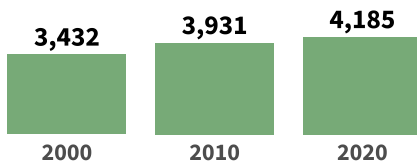


Rose Hill



Source: U.S. Census Bureau, Center for Economic Studies, LEHD. Accessed in December 2025 <https://lehd.ces.census.gov/data/>

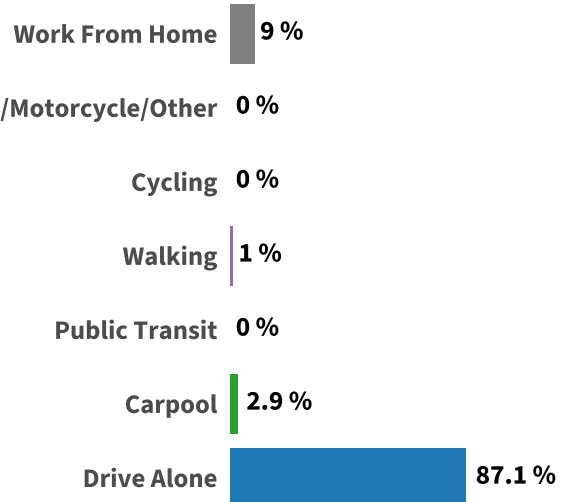
Rose Hill Decennial Census Populations



Official records from the 2020 decennial census indicate that Rose Hill had 4,185 residents. Records show a 14.5% population increase between 2000 and 2010, followed by a 6.5% rise between 2010 and 2020.

According to 2023 5-Year American Community Survey (ACS) data, commute distributions align with regional trends and feature solo driving as the dominant mode at 87.1% while remote work and carpooling account for 9% and 2.9%, respectively. The city recorded a 69.8%* labor participation rate alongside an average commute of 28.1** minutes, a figure in the upper range for the region.

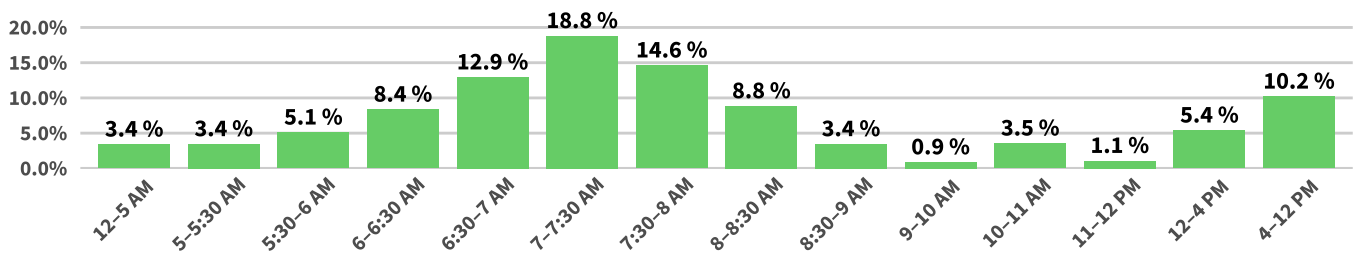
Travel To Work: By Mode Share



Source: 2023 5-Year American Community Survey - Table S0801**

The 2023 estimates for Rose Hill show that the number of residents departing for work peaked from 7:00-7:29 AM. The median departure time also occurred in that same window, with 33.2% leaving before 7:00 AM and 66.8% leaving later.

Travel To Work: By Time of Day



Source: 2023 5-Year American Community Survey - Table B08132***

*2023 5-Year American Community Survey - Table DP03: <https://data.census.gov/table/ACSDP5Y2023.DP03?g=160XX00US2061250>

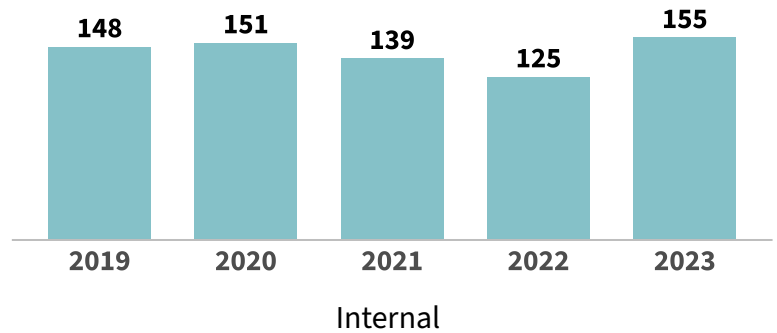
**2023 5-Year American Community Survey - Table S0801: <https://data.census.gov/table/ACSST5Y2023.S0801?g=160XX00US2061250>

***2023 5-Year American Community Survey - Table B08132: <https://data.census.gov/table/ACSDT5Y2023.B08132?g=160XX00US2061250>

Commuter Flow Estimates: 2019 to 2023

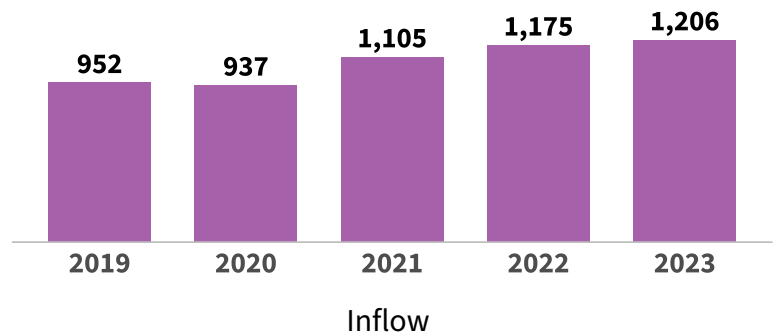
Internal: Those Who Live and Work Within Rose Hill

It was estimated that Rose Hill had 148 internal commuters in 2019 and 155 in 2023 (4.7% increase). Over the course of this period, the difference between the 5-year high and low was 30 workers.



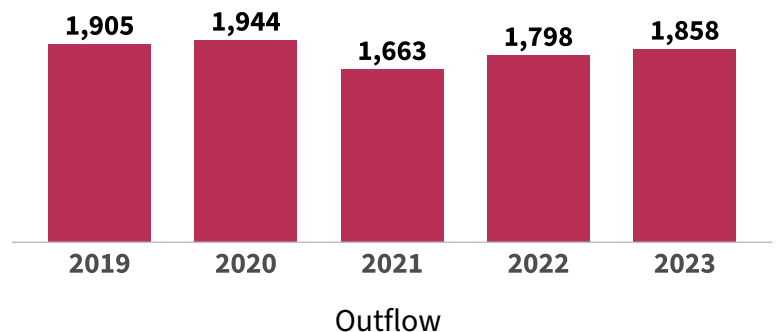
Inflow: Those Who Live Outside Rose Hill but Work Within

Commuter inflow estimates for Rose Hill reached a 5-year peak of 1,206 in 2023. This followed several years of variable figures with a low of 937 workers in 2020. The 2023 figure is 26.7% (254 workers) higher than the 2019 estimate.

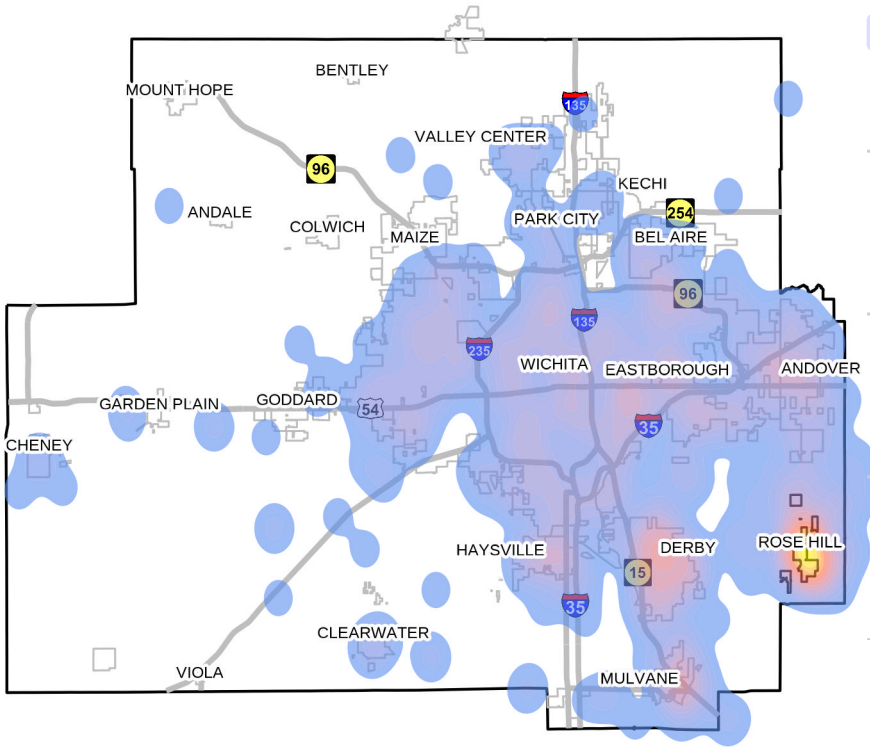


Outflow: Those Who Live Within Rose Hill but Work Outside

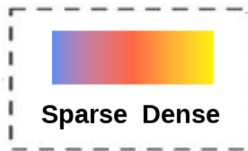
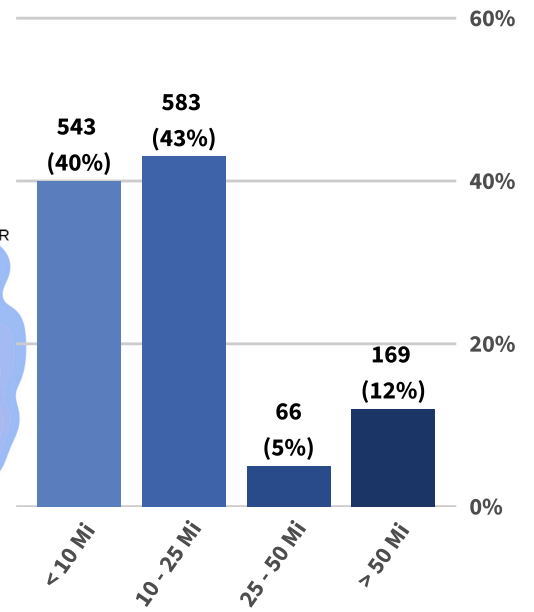
Comparing the 2019 and 2023 outflow estimates, the number of workers commuting from Rose Hill declined by 2.5% (47 workers) since 2019.



Those Who Work in Rose Hill: Where They Live

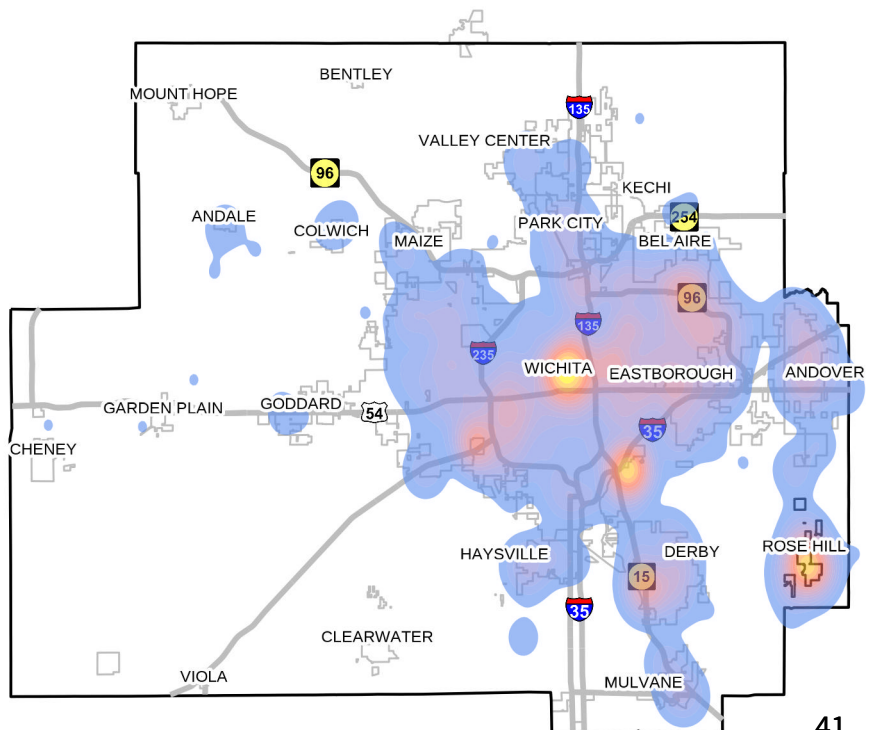
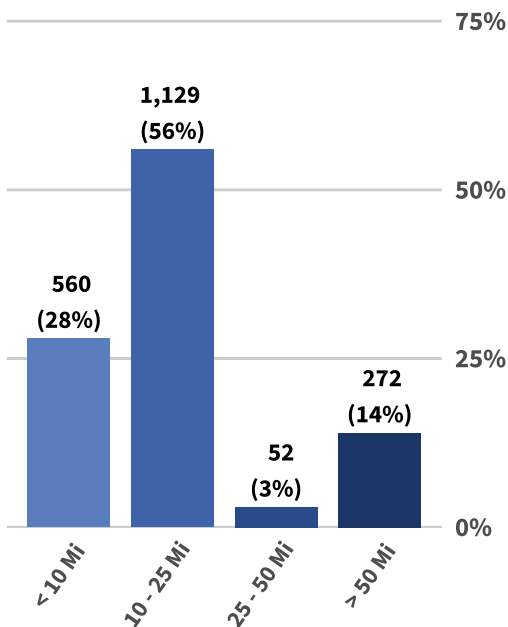


Those Who Work in Rose Hill
Distances from Home to Work

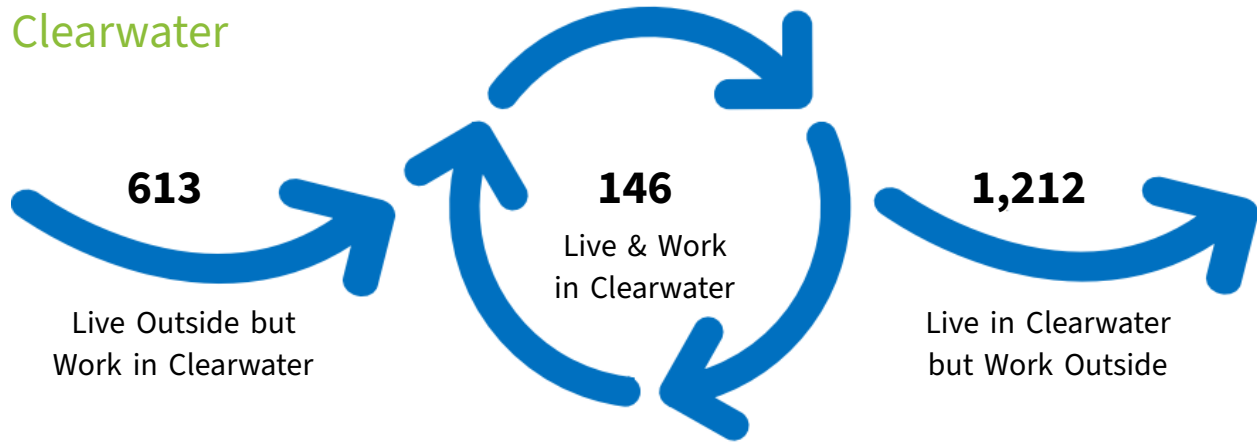


Those Who Live in Rose Hill: Where They Work

Those Who Live in Rose Hill
Distances from Home to Work

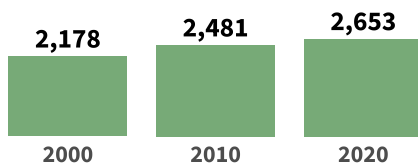


Clearwater



Source: U.S. Census Bureau, Center for Economic Studies, LEHD. Accessed in December 2025 <https://lehd.ces.census.gov/data/>

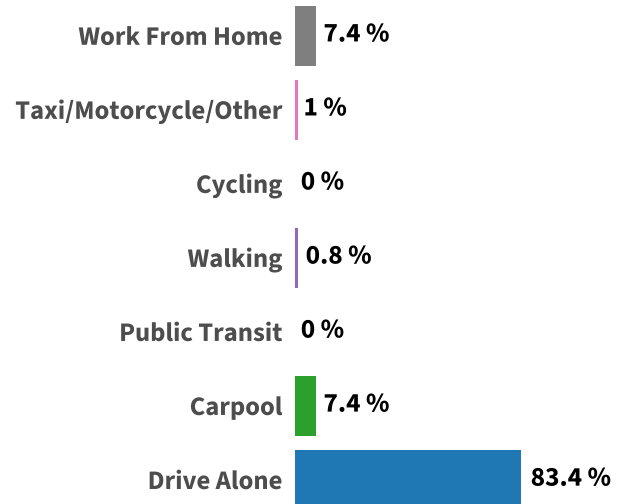
Clearwater Decennial Census Populations



Clearwater had 2,653 residents according to the official 2020 decennial census count. The community saw a 13.9% population increase during the first decade of the century and a 6.9% increase from 2010 to 2020.

Estimates provided by the 2023 5-Year American Community Survey (ACS) show solo driving (83.4%) is the most common commute mode, with remote work (7.4%) and carpool (7.4%) following. The labor participation rate was 63.6%* and the average commute time of 24.4** minutes was longer than the median for regional cities.

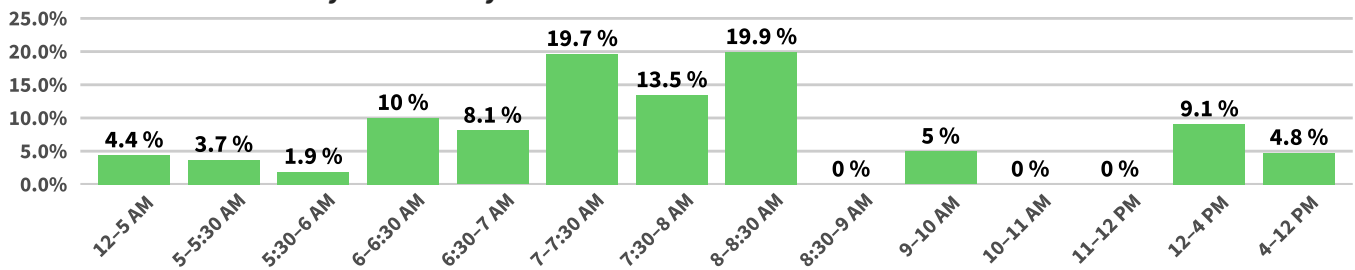
Travel To Work: By Mode Share



Source: 2023 5-Year American Community Survey - Table S0801**

For Clearwater, the 2023 estimates show departures for work peaked from 8:00-8:29 AM. However, the median was earlier, falling between 7:30-7:59 AM. Overall, about 47.8% of residents departed before 7:30 AM and 52.2% left later.

Travel To Work: By Time of Day



Source: 2023 5-Year American Community Survey - Table B08132***

*2023 5-Year American Community Survey - Table DP03: <https://data.census.gov/table/ACSDP5Y2023.DP03?g=160XX00US2013925>

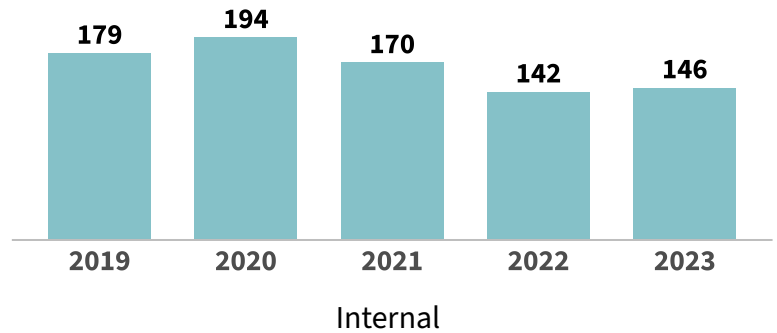
**2023 5-Year American Community Survey - Table S0801: <https://data.census.gov/table/ACSST5Y2023.S0801?g=160XX00US2013925>

***2023 5-Year American Community Survey - Table B08132: <https://data.census.gov/table/ACSDT5Y2023.B08132?g=160XX00US2013925>

Commuter Flow Estimates: 2019 to 2023

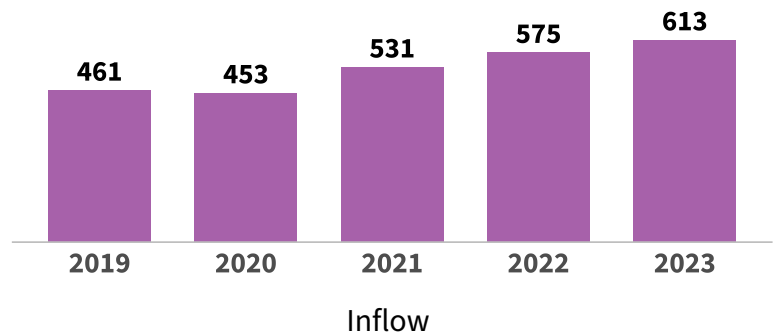
Internal: Those Who Live and Work Within Clearwater

Internal commuting in Clearwater exhibited some annual variation, ranging between 142 and 194 workers. Ultimately, the 2023 estimate of 146 represents a 18.4% (33 workers) decrease compared to the 2019 data.



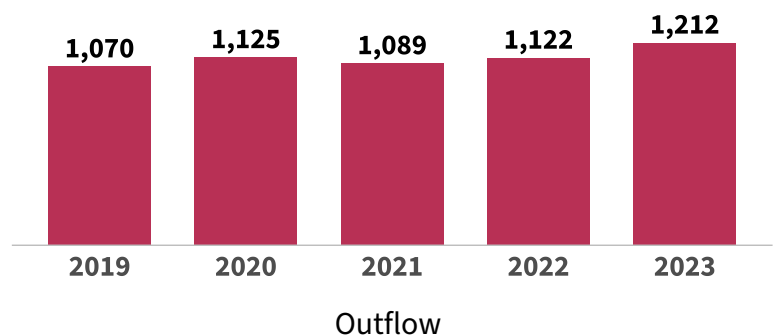
Inflow: Those Who Live Outside Clearwater but Work Within

The 2023 inflow figure of 613 is the 5-year high of reported values for Clearwater. Despite annual fluctuations, including a 5-year period low of 453 in 2020, this most recent figure is 33.0% (152 workers) higher when compared to 2019.

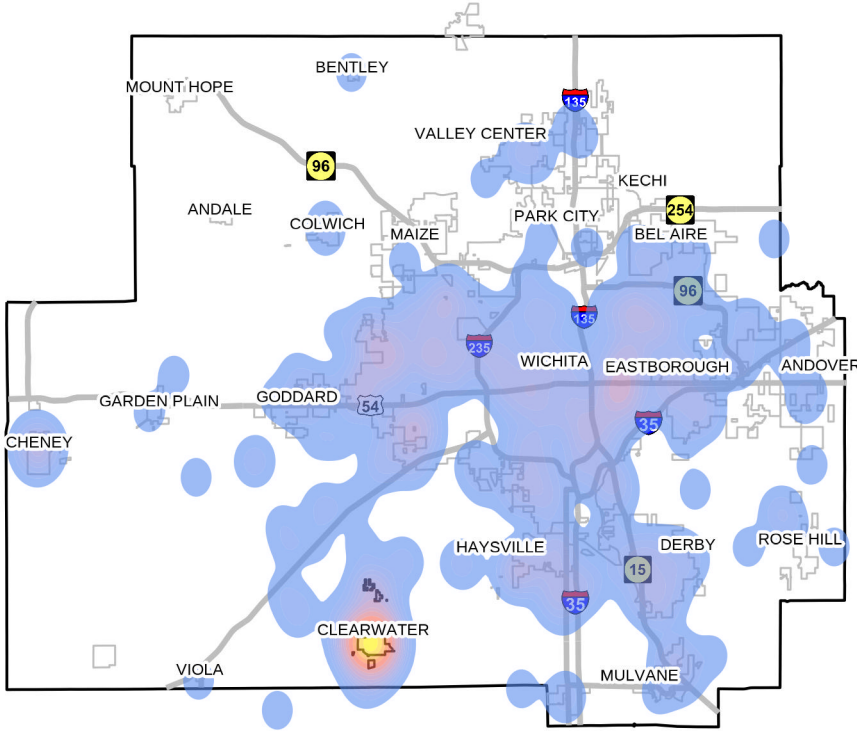


Outflow: Those Who Live Within Clearwater but Work Outside

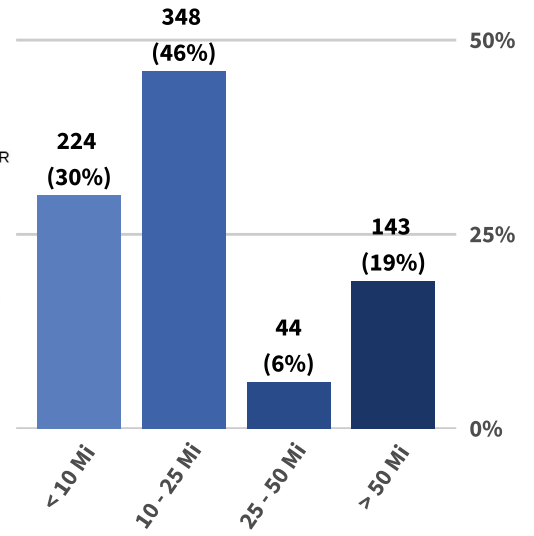
The commuter outflow estimates for Clearwater show a net increase over the 5-year period from 2019 to 2023. The latest figure is a 13.3% (142 workers) increase over the 2019 value.



Those Who Work in Clearwater: Where They Live

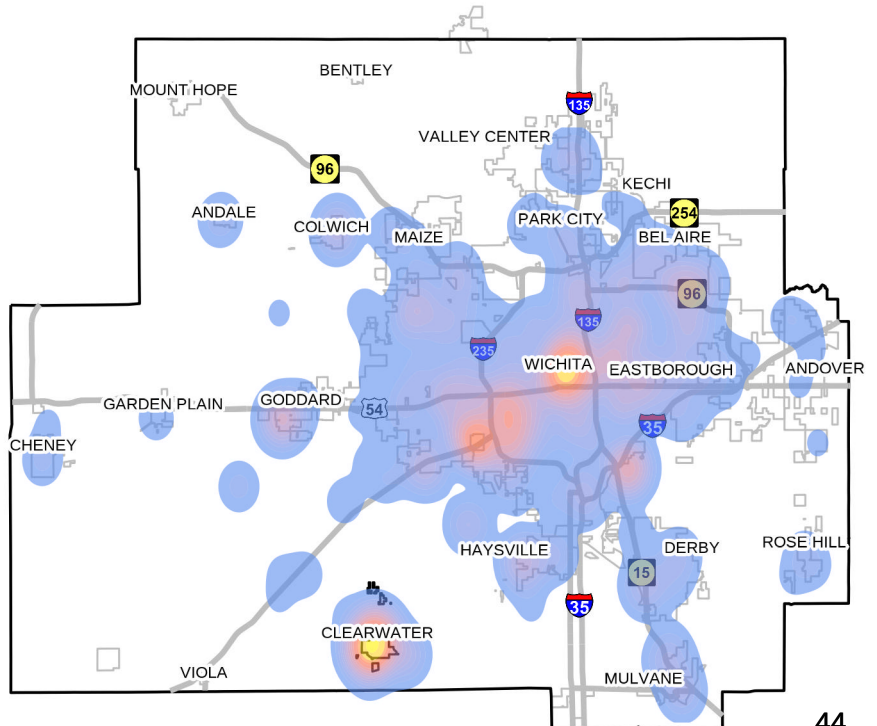
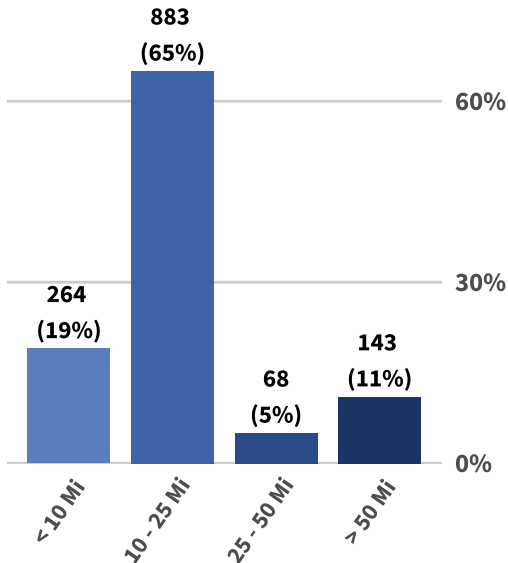


Those Who Work in Clearwater
Distances from Home to Work

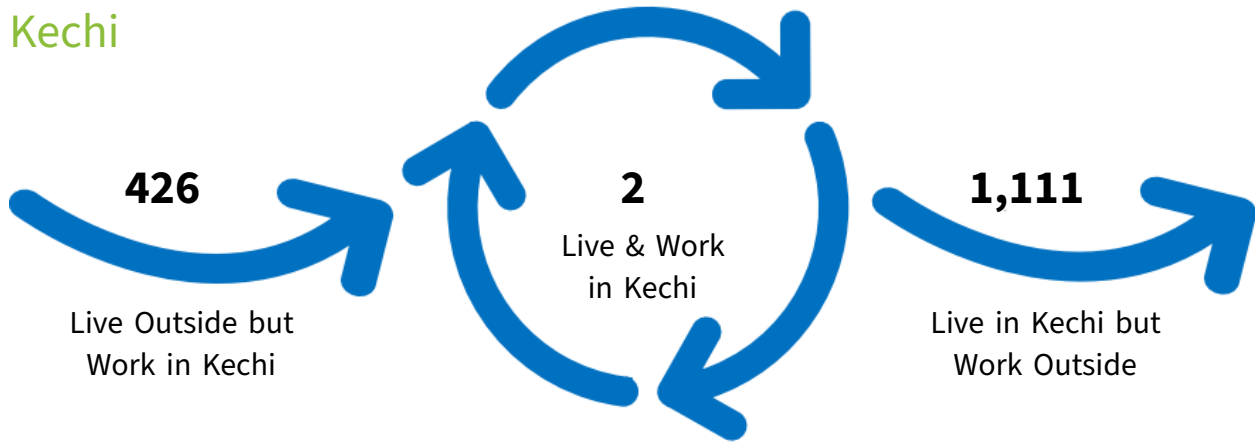


Those Who Live in Clearwater: Where They Work

Those Who Live in Clearwater
Distances from Home to Work

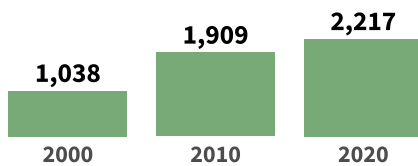


Kechi



Source: U.S. Census Bureau, Center for Economic Studies, LEHD. Accessed in December 2025 <https://lehd.ces.census.gov/data/>

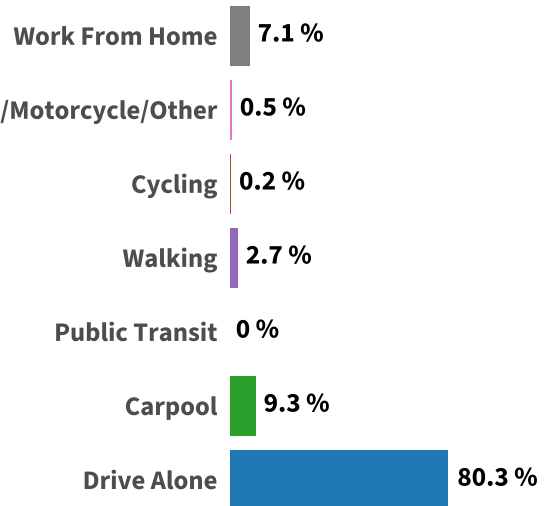
Kechi Decennial Census Populations



During the 2020 decennial census, a total of 2,217 residents were counted in Kechi. These figures document an overall population increase of 113.6% across the twenty-year period between 2000 and 2020.

Records from the 2023 5-Year American Community Survey (ACS) indicate that commute habits are typical for the region, with carpooling (9.3%) and remote work (7.1%) trailing solo driving (80.3%). That same year, it was estimated the city had a 71.6%* labor participation rate. This coincided with an average commute time of 18.2** minutes, a duration shorter than the municipal median.

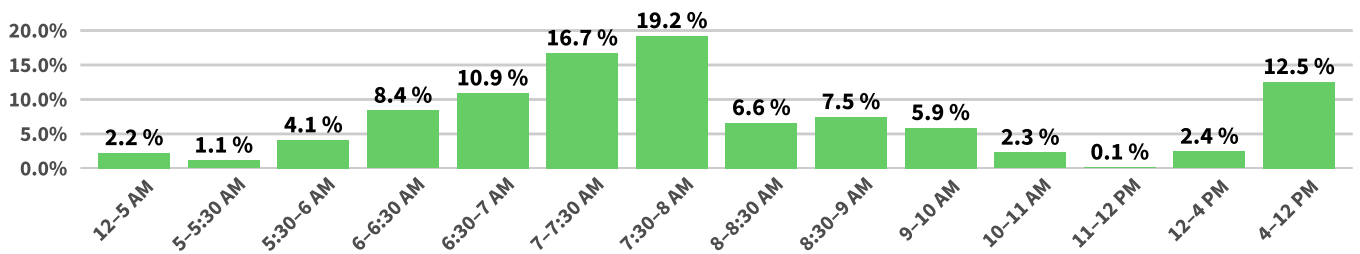
Travel To Work: By Mode Share



Source: 2023 5-Year American Community Survey - Table S0801**

For Kechi, 2023 estimates place the peak departure window between 7:30-7:59 AM with the median departure time occurring within that same timeframe. In total, about 43.4% departed before 7:30 AM, and 56.6% departed during or after the peak.

Travel To Work: By Time of Day



Source: 2023 5-Year American Community Survey - Table B08132***

*2023 5-Year American Community Survey - Table DP03: <https://data.census.gov/table/ACSDP5Y2023.DP03?g=160XX00US2036225>

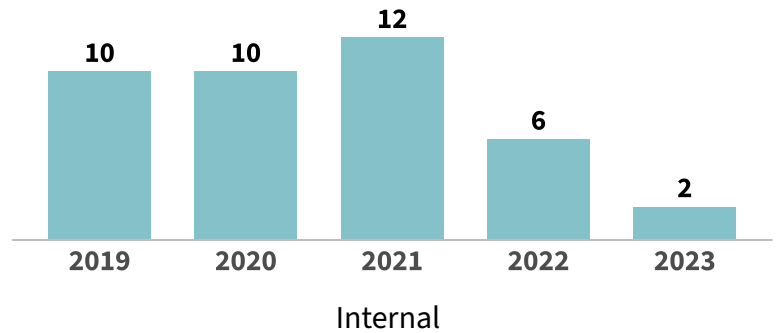
**2023 5-Year American Community Survey - Table S0801: <https://data.census.gov/table/ACSST5Y2023.S0801?g=160XX00US2036225>

***2023 5-Year American Community Survey - Table B08132: <https://data.census.gov/table/ACSDT5Y2023.B08132?g=160XX00US2036225>

Commuter Flow Estimates: 2019 to 2023

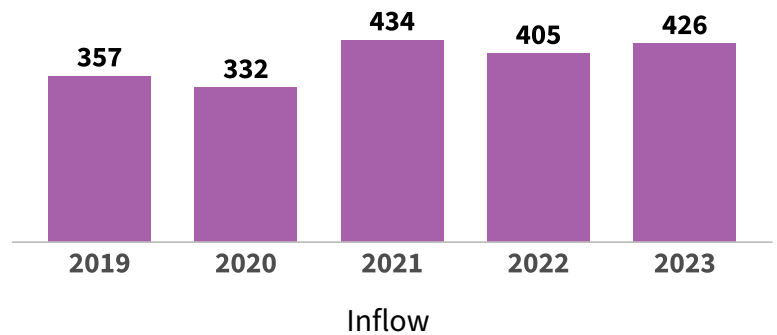
Internal: Those Who Live and Work Within Kechi

Internal commuting in Kechi in the 5-year period starting in 2019 remained on the lower end for regional cities. Notwithstanding year-over-year percentage shifts, the most recent internal figure was 2 workers in 2023.



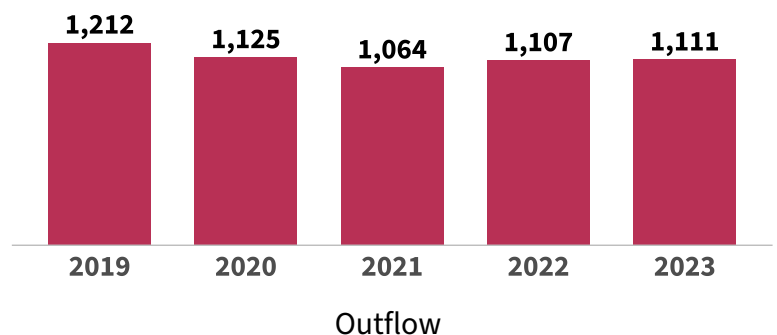
Inflow: Those Who Live Outside Kechi but Work Within

The 2023 inflow estimate for Kechi shows a net increase of 19.3% (69 workers) compared to the 2019 value. However, annual figures varied during those interim years, estimates included a period low of 332 and high of 434 commuters.

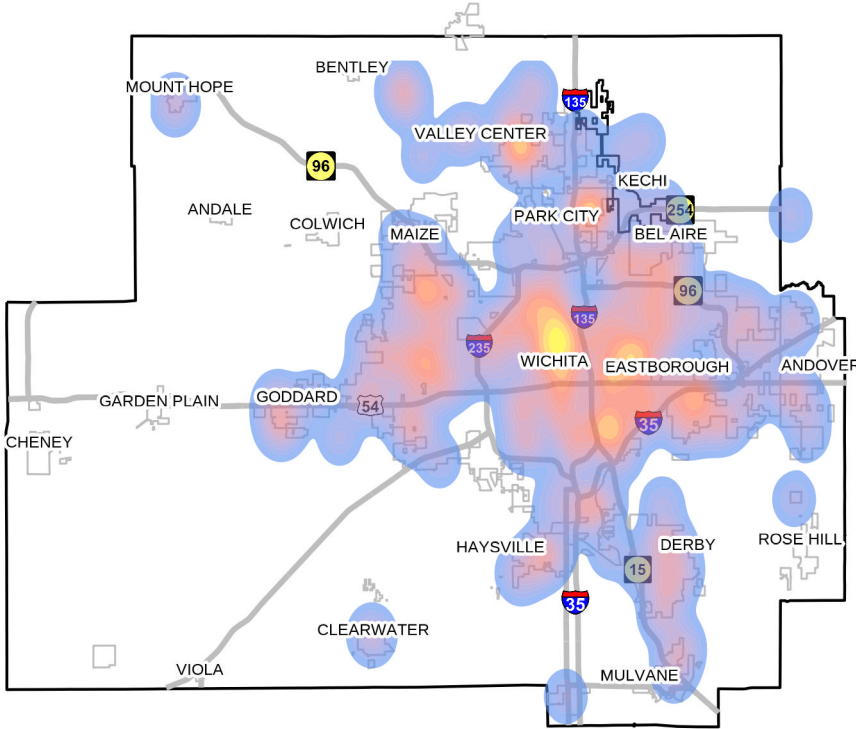


Outflow: Those Who Live Within Kechi but Work Outside

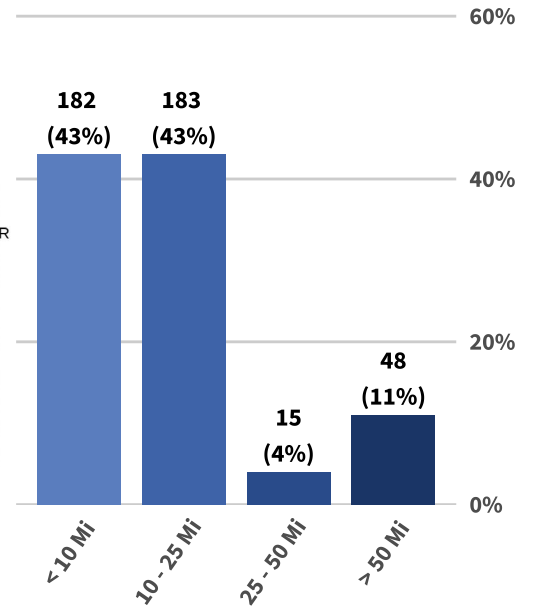
Commuter outflow from Kechi saw a decrease during the 5-year period from 2019 to 2023. This shift represents a decline of 8.3% (101 workers) from the 1,212 workers estimated in 2019.



Those Who Work in Kechi: Where They Live

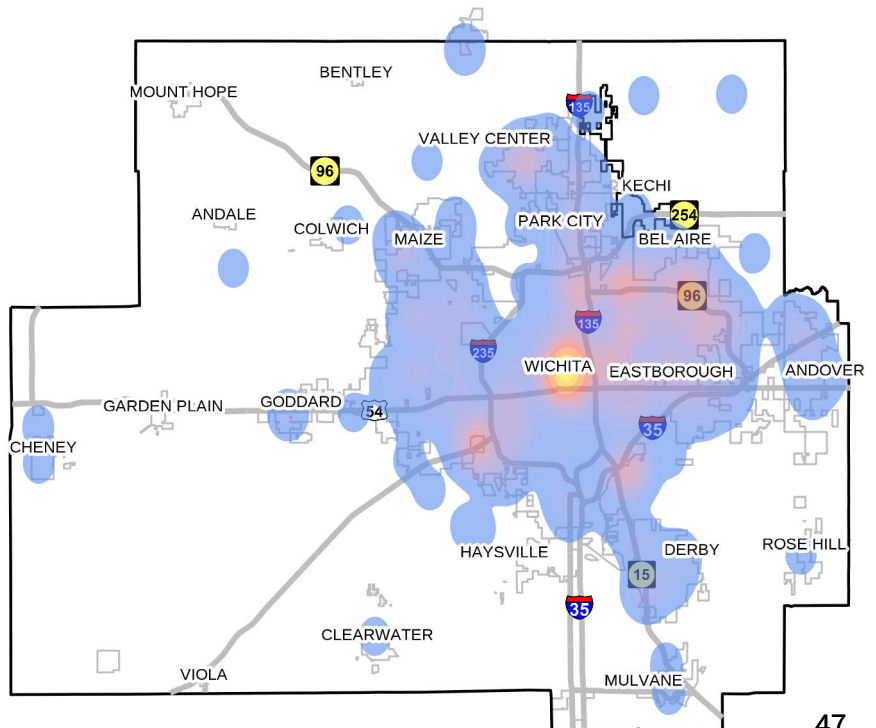
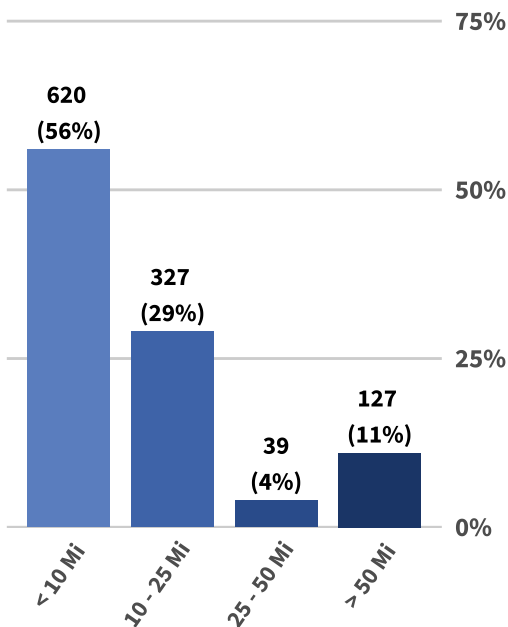


Those Who Work in Kechi
Distances from Home to Work

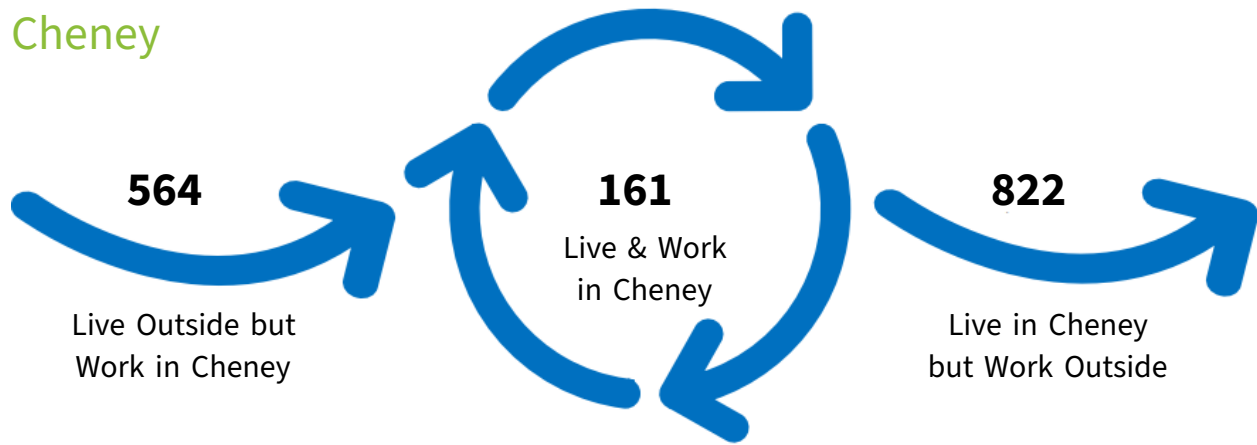


Those Who Live in Kechi: Where They Work

Those Who Live in Kechi
Distances from Home to Work

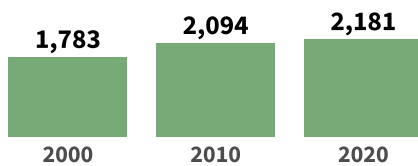


Cheney



Source: U.S. Census Bureau, Center for Economic Studies, LEHD. Accessed in December 2025 <https://lehd.ces.census.gov/data/>

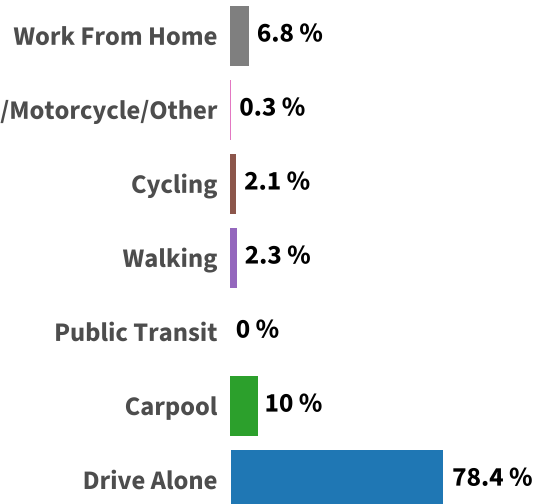
Cheney Decennial Census Populations



As of the 2020 decennial census, the population of Cheney was officially measured at 2,181. Census data show that the number of residents grew 22.3% between the 2000 and 2020 decennial counts.

Figures provided by the 2023 5-Year American Community Survey (ACS) show that active commute modes were estimated at 4.4%, surpassing typical regional figures. The labor participation rate was 61.4%* and the average commute time of 24.1** minutes was longer than the median for regional cities.

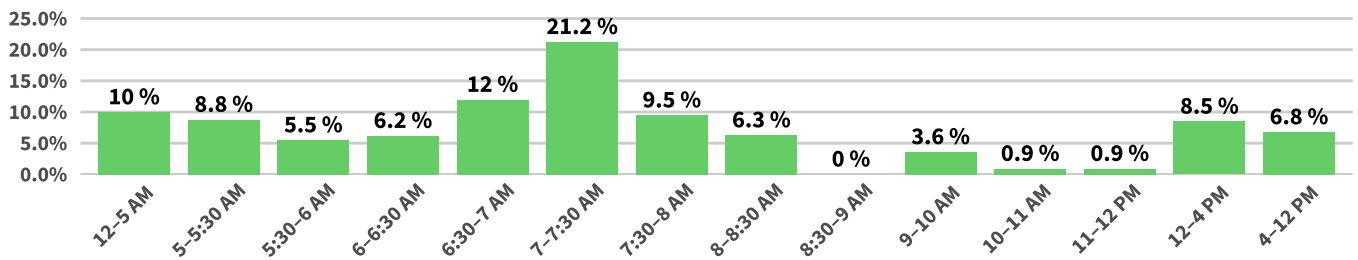
Travel To Work: By Mode Share



Source: 2023 5-Year American Community Survey - Table S0801**

In 2023, the most common timeframe for Cheney residents to travel to work was 7:00-7:29 AM, with the median departure time falling within that same period. The estimates show 42.4% of residents leaving before 7:00 AM and 57.6% leaving later.

Travel To Work: By Time of Day



Source: 2023 5-Year American Community Survey - Table B08132***

*2023 5-Year American Community Survey - Table DP03: <https://data.census.gov/table/ACSDP5Y2023.DP03?g=160XX00US2012775>

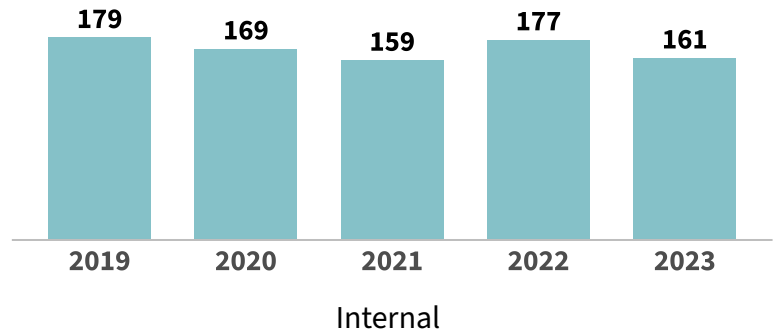
**2023 5-Year American Community Survey - Table S0801: <https://data.census.gov/table/ACSST5Y2023.S0801?g=160XX00US2012775>

***2023 5-Year American Community Survey - Table B08132: <https://data.census.gov/table/ACSDT5Y2023.B08132?g=160XX00US2012775>

Commuter Flow Estimates: 2019 to 2023

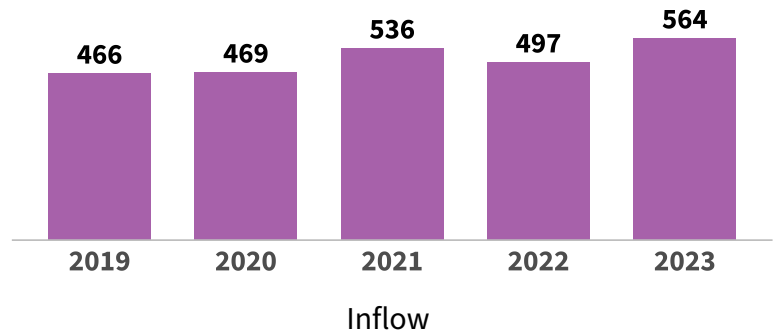
Internal: Those Who Live and Work Within Cheney

It was estimated that Cheney had 179 internal commuters in 2019 and 161 in 2023 (10.1% decrease). Over the course of this period, the difference between the 5-year high and low was 20 workers.



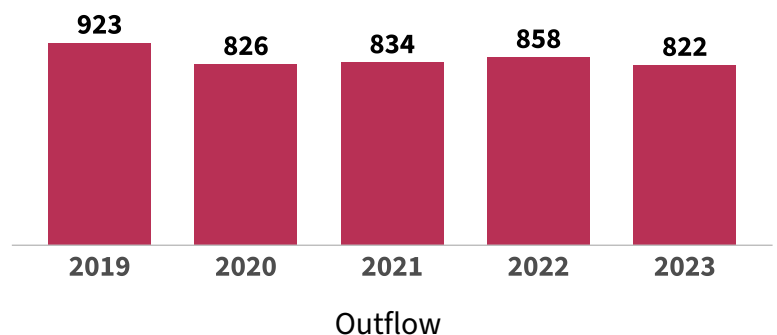
Inflow: Those Who Live Outside Cheney but Work Within

Cheney saw its commuter inflow estimate reach a 5-year high of 564 in 2023. While the same period included annual variation, the 2019 figure of 466 remained the period low. The most recent estimate is 21.0% (98 workers) higher than 2019.

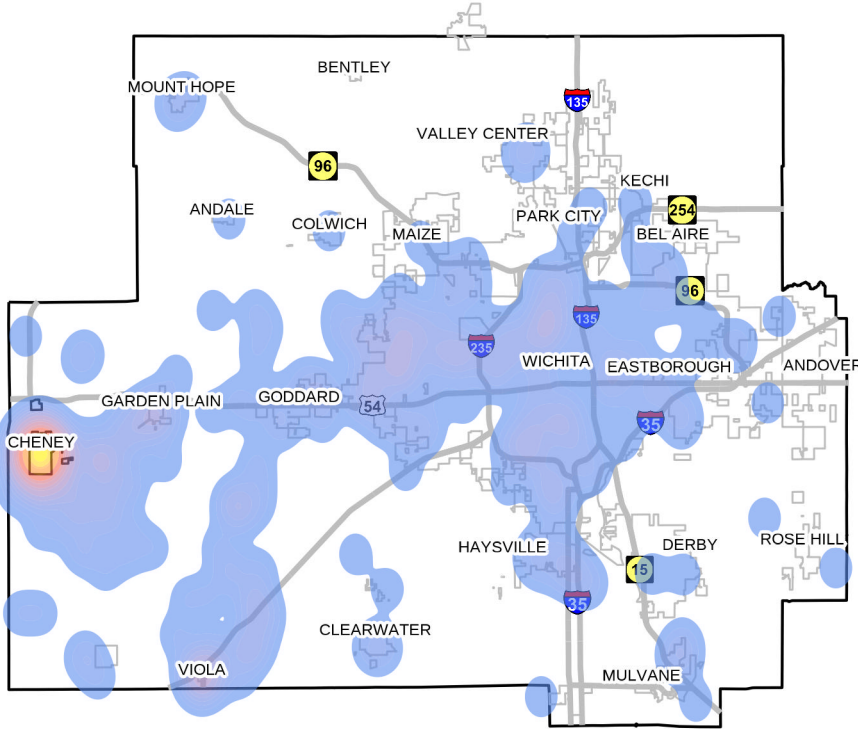


Outflow: Those Who Live Within Cheney but Work Outside

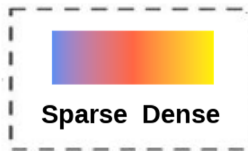
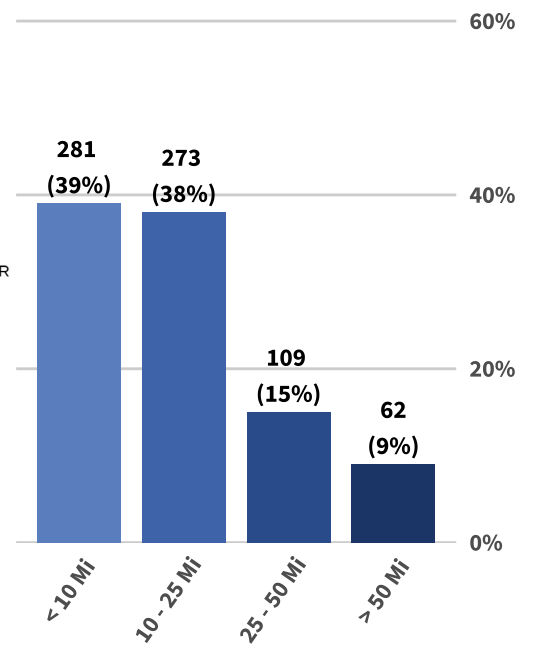
Comparing the 2019 and 2023 outflow estimates, the number of workers commuting from Cheney declined by 10.9% (101 workers) since 2019.



Those Who Work in Cheney: Where They Live

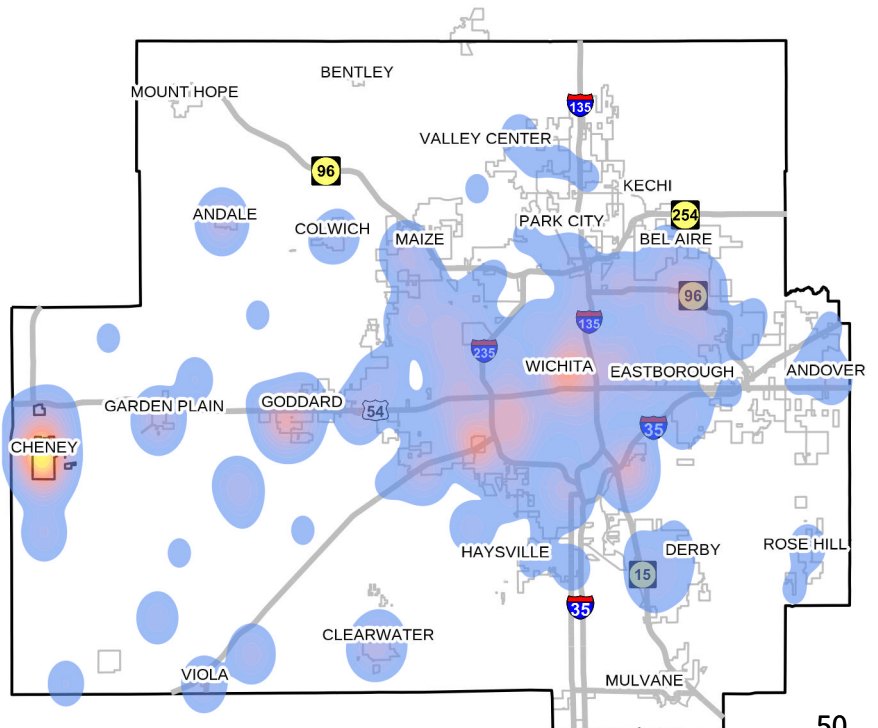
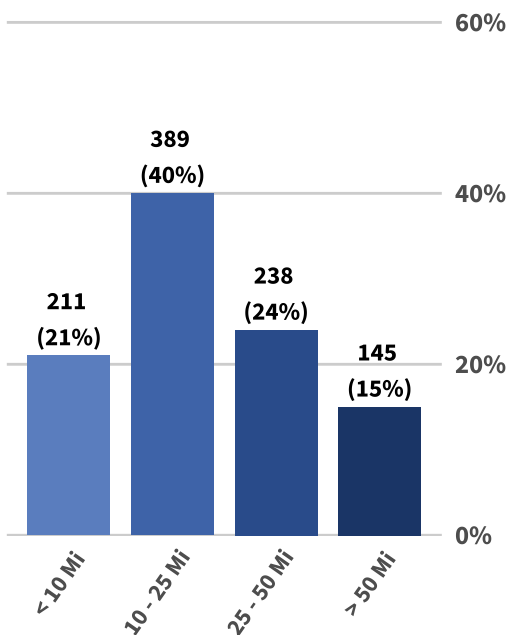


Those Who Work in Cheney
Distances from Home to Work

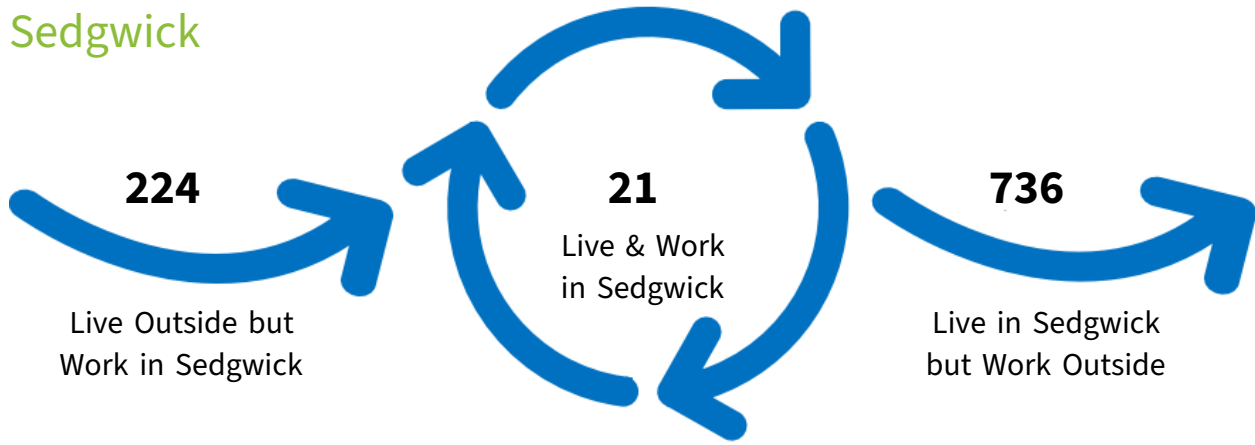


Those Who Live in Cheney: Where They Work

Those Who Live in Cheney
Distances from Home to Work

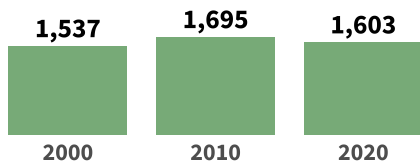


Sedgwick



Source: U.S. Census Bureau, Center for Economic Studies, LEHD. Accessed in December 2025 <https://lehd.ces.census.gov/data/>

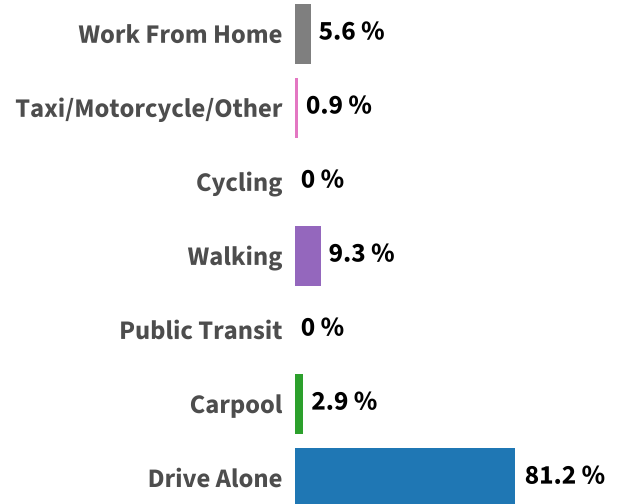
Sedgwick Decennial Census Populations



The 2020 decennial census recorded an official population of 1,603 for Sedgwick. This figure reflects a 5.4% decrease in the total population count during the last decennial period.

According to 2023 5-Year American Community Survey (ACS) data, relative to other neighboring municipalities, the city has a notably higher share of those who walk to work, at 9.3%. The labor participation rate was 69.6%* and the average commute time of 24.2** minutes was longer than the median for regional cities.

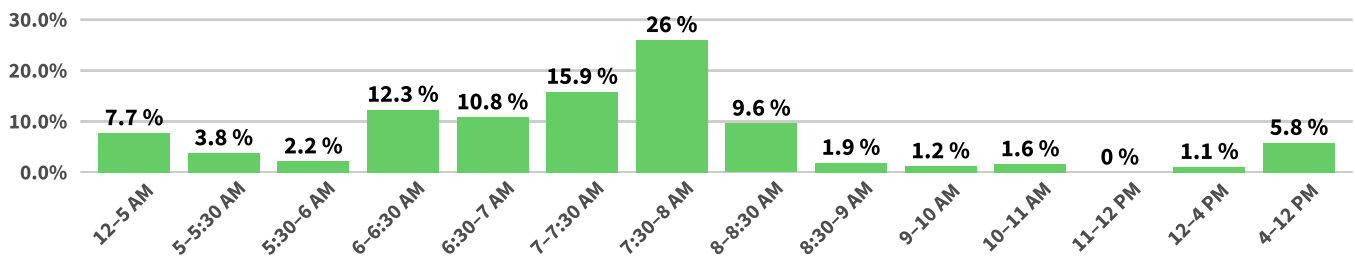
Travel To Work: By Mode Share



Source: 2023 5-Year American Community Survey - Table S0801**

Based on 2023 estimates, 7:30-7:59 AM was the peak departure window for Sedgwick residents. However, the median departure time was earlier falling between 7:00-7:29 AM, with 36.9% departing before 7:00 AM and 63.1% departing later.

Travel To Work: By Time of Day



Source: 2023 5-Year American Community Survey - Table B08132***

*2023 5-Year American Community Survey - Table DP03: <https://data.census.gov/table/ACSDP5Y2023.DP03?g=160XX00US2063800>

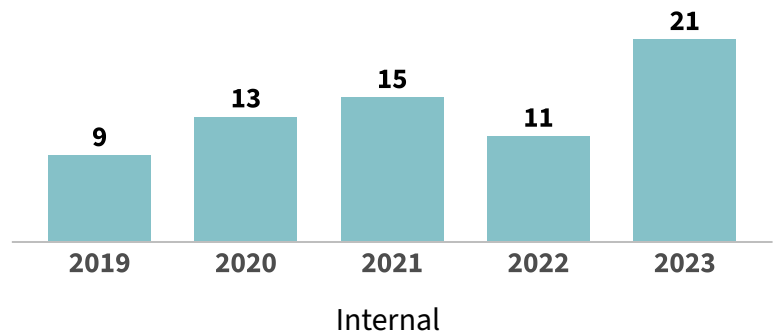
**2023 5-Year American Community Survey - Table S0801: <https://data.census.gov/table/ACSST5Y2023.S0801?g=160XX00US2063800>

***2023 5-Year American Community Survey - Table B08132: <https://data.census.gov/table/ACSDT5Y2023.B08132?g=160XX00US2063800>

Commuter Flow Estimates: 2019 to 2023

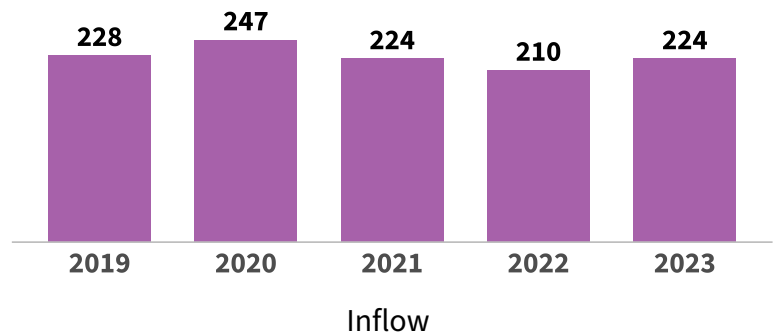
Internal: Those Who Live and Work Within Sedgwick

Internal commuting in Sedgwick remained on the lower end for regional cities (fewer than 30 annually). The most recent figure was 21 workers in 2023.



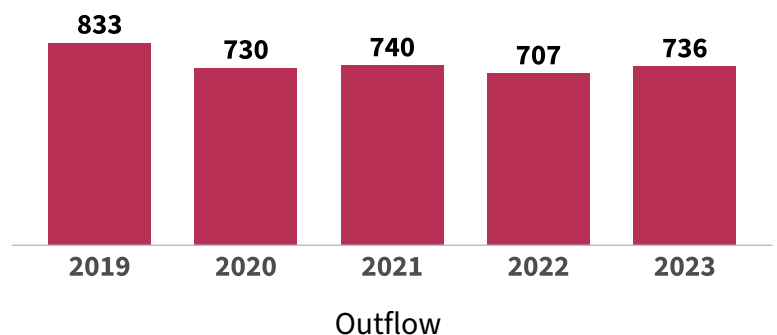
Inflow: Those Who Live Outside Sedgwick but Work Within

In Sedgwick, the commuter inflow estimate was 228 in 2019 and shifted to 224 workers (1.8% change) in 2023. During this 5-year period, the minimum and maximum estimates were separated by less than 40 workers.

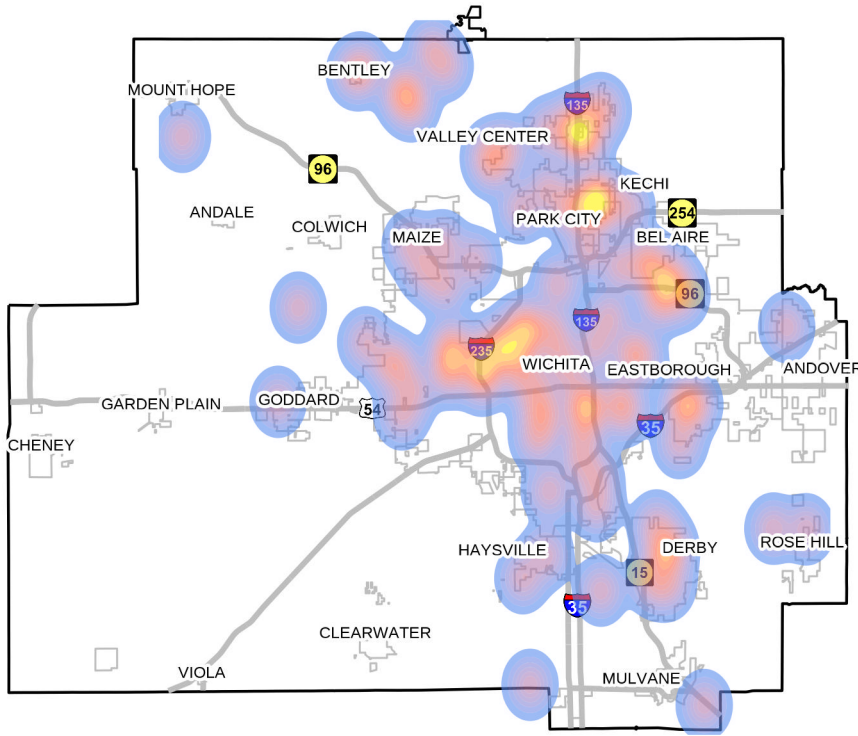


Outflow: Those Who Live Within Sedgwick but Work Outside

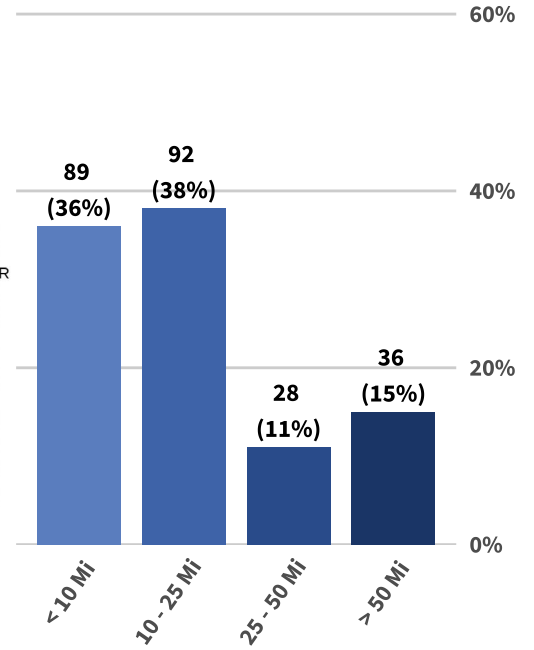
Outflow estimates for Sedgwick shifted downward during the period from 2019 to 2023. The 2023 figure represents a 11.6% (97 workers) decline from the start of the period.



Those Who Work in Sedgwick: Where They Live



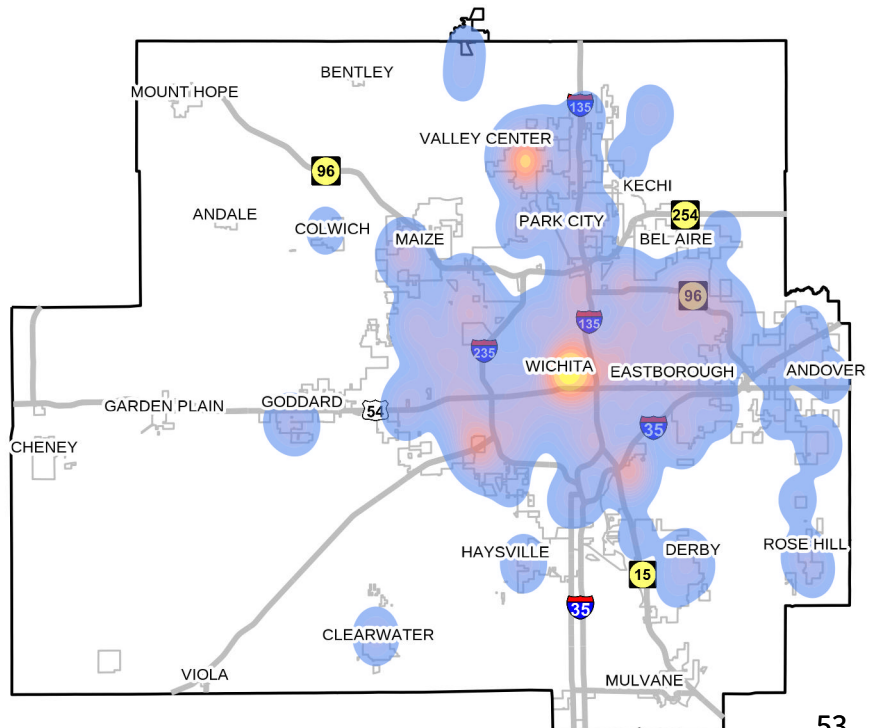
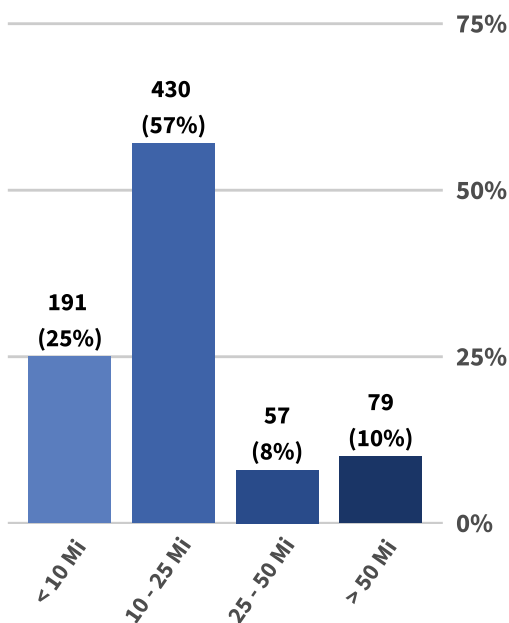
Those Who Work in Sedgwick
Distances from Home to Work



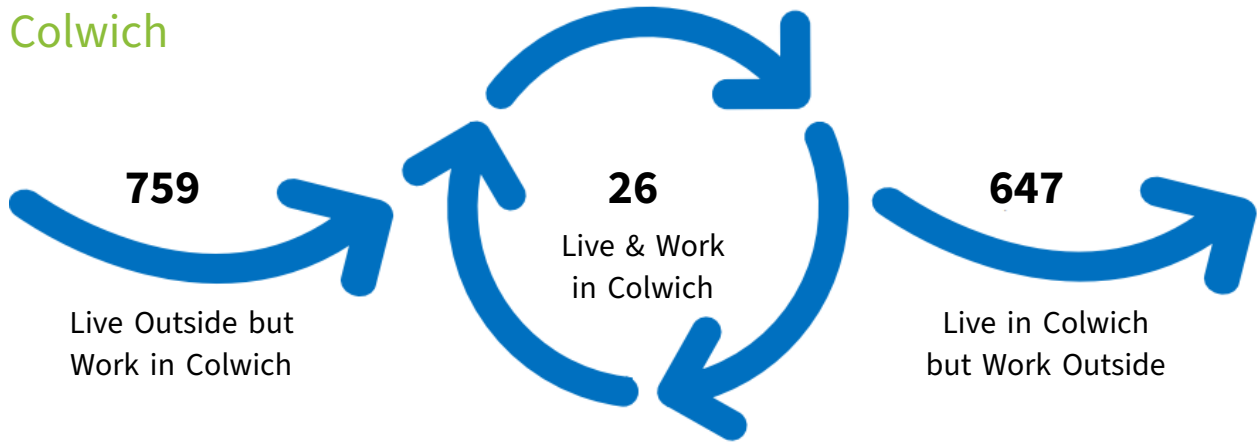
Sparse Dense

Those Who Live in Sedgwick: Where They Work

Those Who Live in Sedgwick
Distances from Home to Work

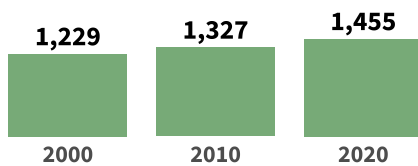


Colwich



Source: U.S. Census Bureau, Center for Economic Studies, LEHD. Accessed in December 2025 <https://lehd.ces.census.gov/data/>

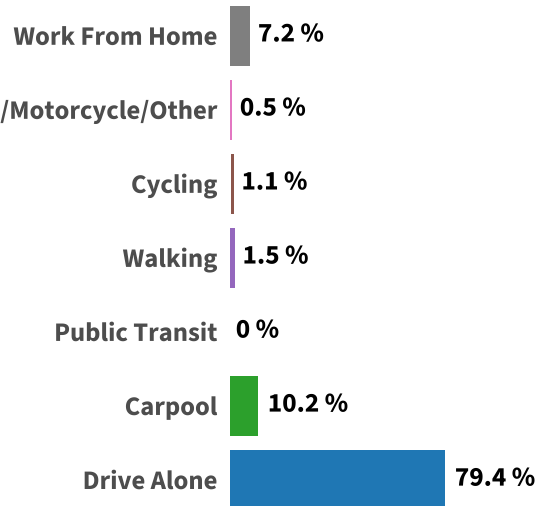
Colwich Decennial Census Populations



In the 2020 decennial census, Colwich had an official population count of 1,455. The community saw a 8.0% population increase during the first decade of the century and a 9.6% increase from 2010 to 2020.

Data from the 2023 5-Year American Community Survey (ACS) show mode shares align with broader regional trends, characterized by a dominant drive-alone share (79.4%) alongside carpooling at 10.2% and remote work at 7.2%. The city's labor participation was 73.9%* and the average commute time was 22.5** minutes, which was shorter than the median for regional municipalities.

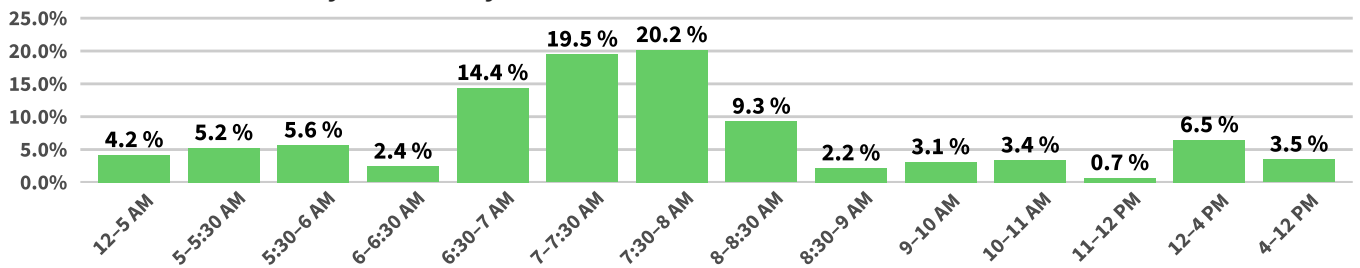
Travel To Work: By Mode Share



Source: 2023 5-Year American Community Survey - Table S0801**

For Colwich, the 2023 estimates show departures for work peaked from 7:30-7:59 AM. However, the median was earlier, falling between 7:00-7:29 AM. Overall, about 31.9% of residents departed before 7:00 AM and 68.1% left later.

Travel To Work: By Time of Day



Source: 2023 5-Year American Community Survey - Table B08132***

*2023 5-Year American Community Survey - Table DP03: <https://data.census.gov/table/ACSDP5Y2023.DP03?g=160XX00US2015100>

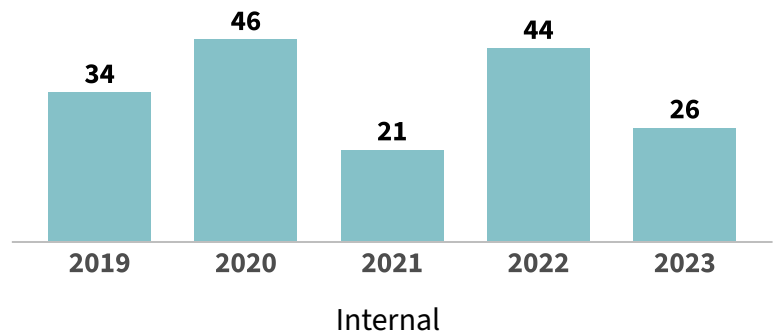
**2023 5-Year American Community Survey - Table S0801: <https://data.census.gov/table/ACSST5Y2023.S0801?g=160XX00US2015100>

***2023 5-Year American Community Survey - Table B08132: <https://data.census.gov/table/ACSDT5Y2023.B08132?g=160XX00US2015100>

Commuter Flow Estimates: 2019 to 2023

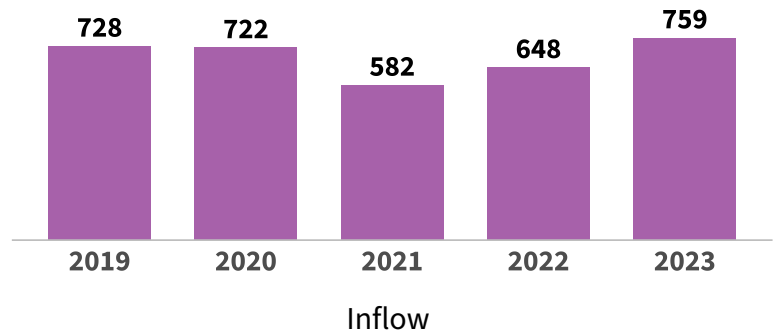
Internal: Those Who Live and Work Within Colwich

Estimated internal commuting for Colwich showed a decrease of 8 workers over the 5-year period ending in 2023.



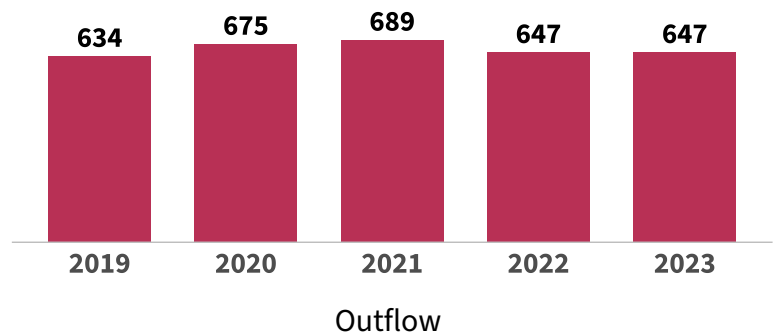
Inflow: Those Who Live Outside Colwich but Work Within

During the period from 2019 to 2023, Colwich had commuter inflow estimates that varied from 582 to 759 workers. Despite this range of estimates, the 2023 value represents a shift of only 4.3% (31 workers) compared to the 2019 figure.

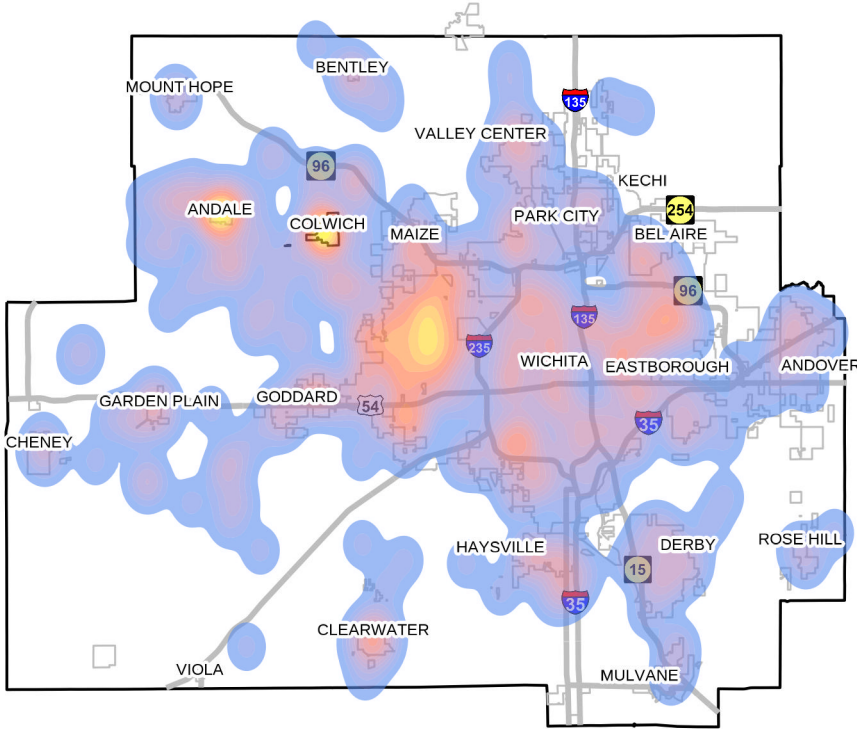


Outflow: Those Who Live Within Colwich but Work Outside

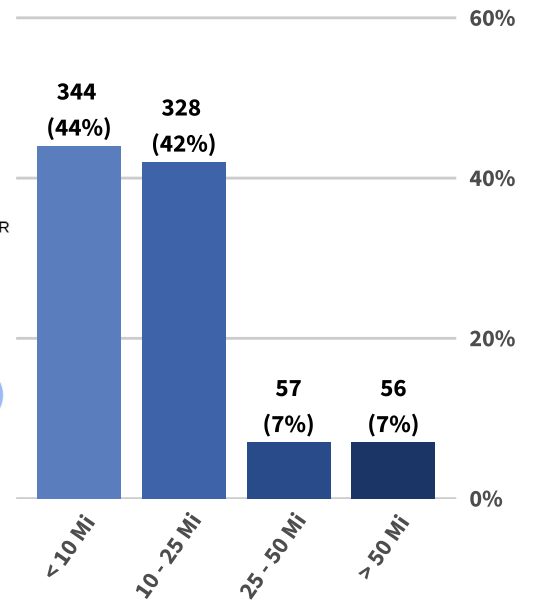
During the period from 2019 to 2023, Colwich had commuter outflow estimates that varied from 634 to 689 workers. Ultimately, the 2023 value represents a shift of only 2.1% (13 workers) compared to the 2019 figure.



Those Who Work in Colwich: Where They Live

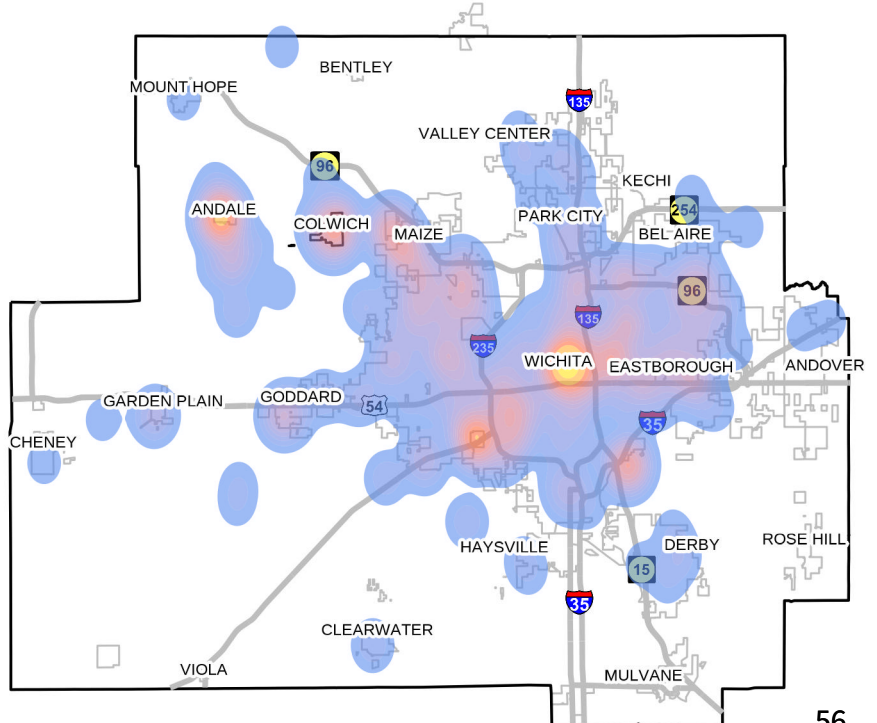
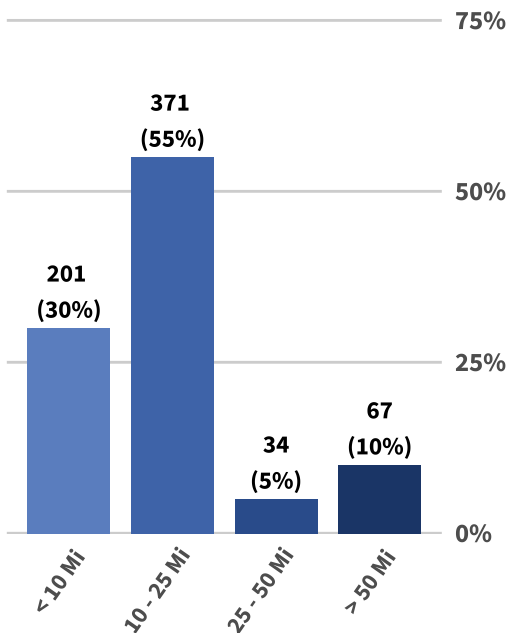


Those Who Work in Colwich
Distances from Home to Work



Those Who Live in Colwich: Where They Work

Those Who Live in Colwich
Distances from Home to Work

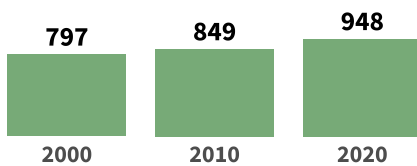


Garden Plain



Source: U.S. Census Bureau, Center for Economic Studies, LEHD. Accessed in December 2025 <https://lehd.ces.census.gov/data/>

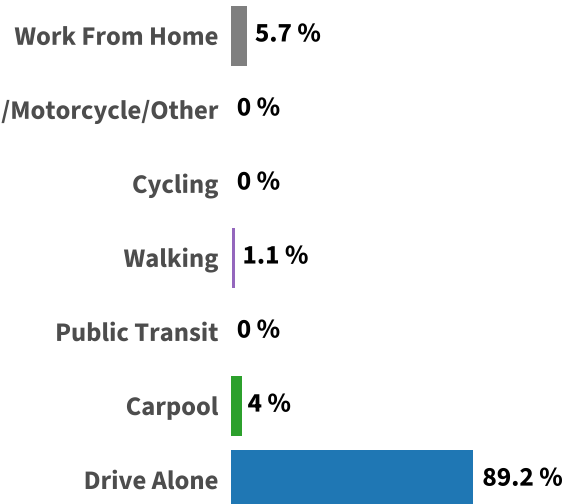
Garden Plain Decennial Census Populations



Official records from the 2020 decennial census indicate that Garden Plain had 948 residents. These figures document an overall population increase of 18.9% across the twenty-year period between 2000 and 2020.

Per the 2023 5-Year American Community Survey (ACS), there is a higher share of those who drive alone for their commute when compared to other regional city estimates, at 89.2%. The labor participation rate was 75.3%* and the average commute time of 25.1** minutes was longer than the median for regional cities.

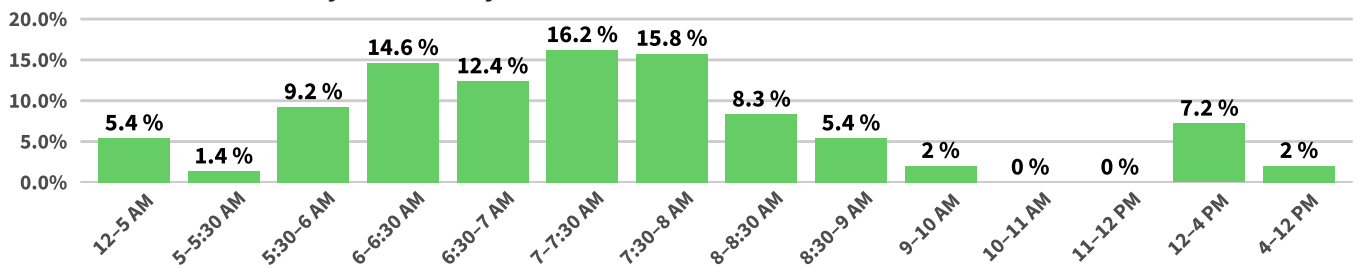
Travel To Work: By Mode Share



Source: 2023 5-Year American Community Survey - Table S0801**

The 2023 estimates for Garden Plain show that the number of residents departing for work peaked from 7:00-7:29 AM. The median departure time also occurred in that same window, with 43.0% leaving before 7:00 AM and 57.0% leaving later.

Travel To Work: By Time of Day



Source: 2023 5-Year American Community Survey - Table B08132***

*2023 5-Year American Community Survey - Table DP03: <https://data.census.gov/table/ACSDP5Y2023.DP03?g=160XX00US2025375>

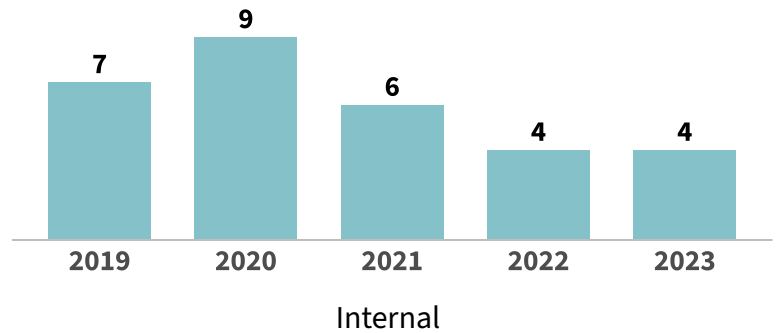
**2023 5-Year American Community Survey - Table S0801: <https://data.census.gov/table/ACSST5Y2023.S0801?g=160XX00US2025375>

***2023 5-Year American Community Survey - Table B08132: <https://data.census.gov/table/ACSDT5Y2023.B08132?g=160XX00US2025375>

Commuter Flow Estimates: 2019 to 2023

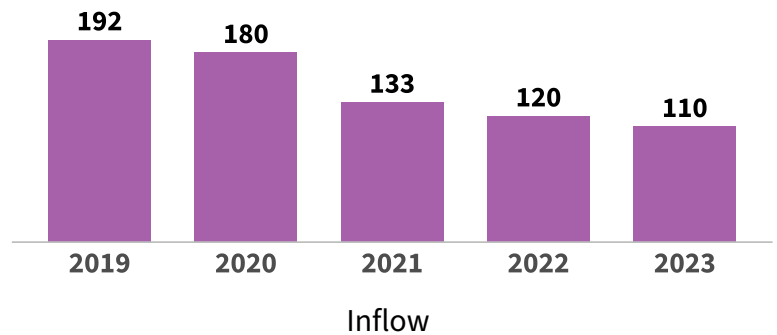
Internal: Those Who Live and Work Within Garden Plain

Garden Plain internal commuting estimates remained below 10 workers throughout the 5-year period. The most recent reported estimate was 4 internal workers.



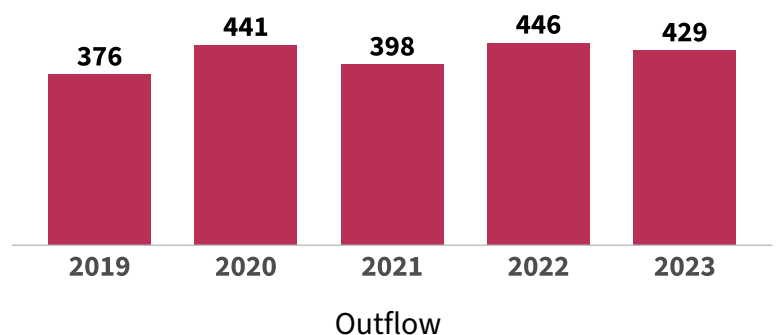
Inflow: Those Who Live Outside Garden Plain but Work Within

The 2023 commuter inflow estimate for Garden Plain represents a 5-year low at 110 commuters. While annual figures varied, the 2023 estimate was 42.7% (82 workers) than the figure for 2019.

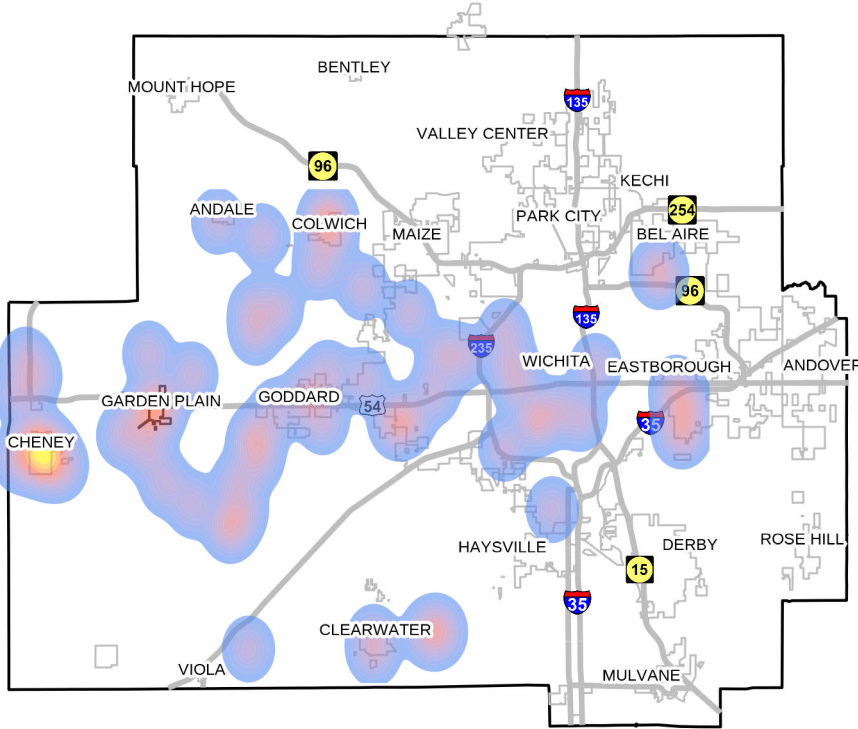


Outflow: Those Who Live Within Garden Plain but Work Outside

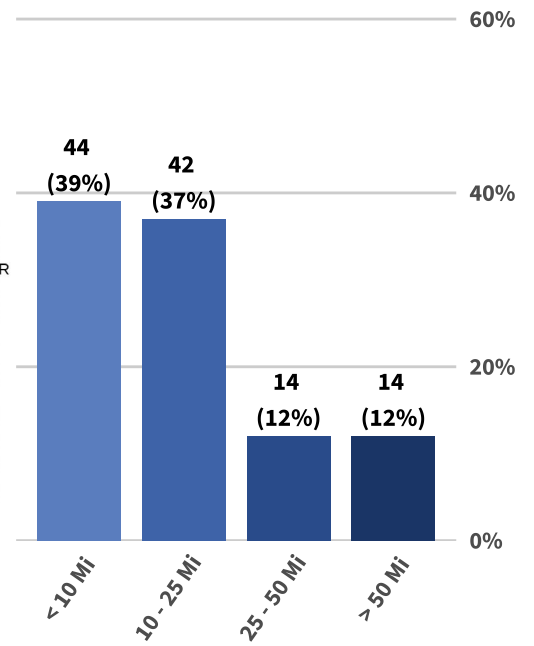
From 2019 to 2023, the figures for Garden Plain show a net increase of 14.1%. The most recent 2023 figure was 53 workers higher than the 2019 estimate.



Those Who Work in Garden Plain: Where They Live



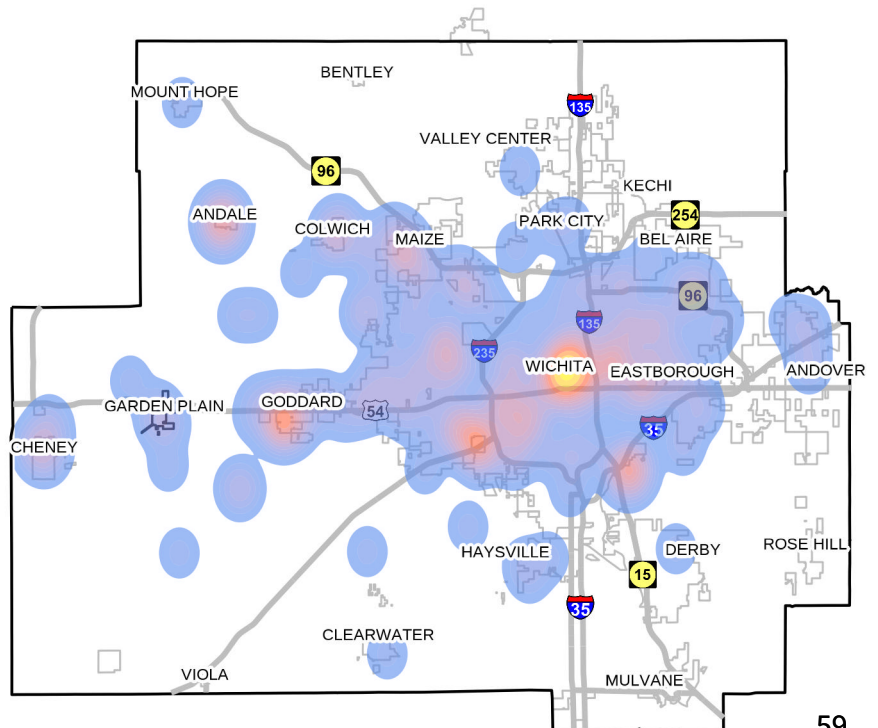
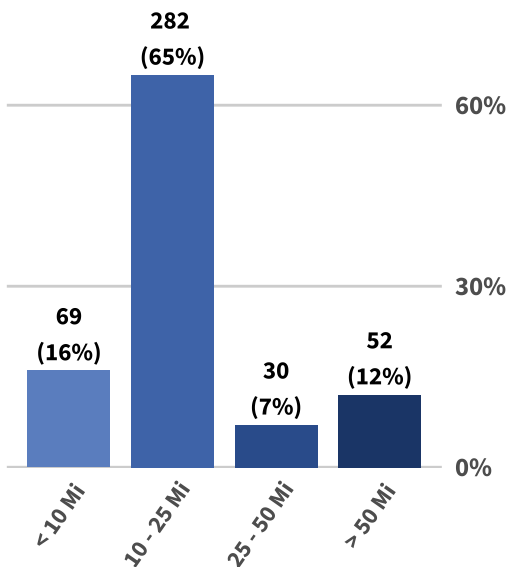
Those Who Work in Garden Plain
Distances from Home to Work



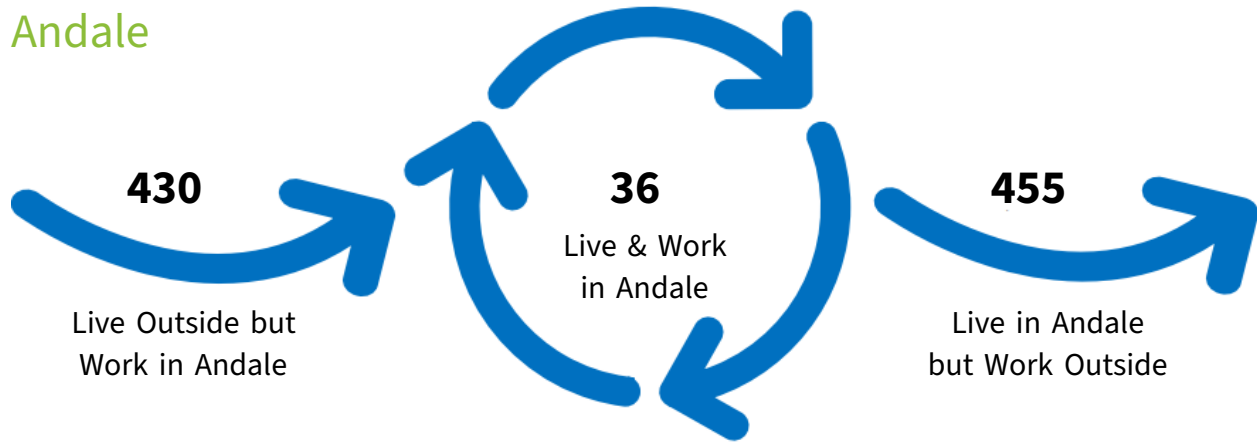
Sparse Dense

Those Who Live in Garden Plain: Where They Work

Those Who Live in Garden Plain
Distances from Home to Work

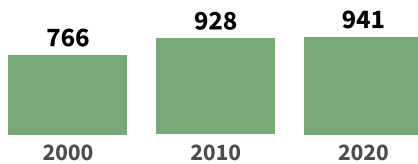


Andale



Source: U.S. Census Bureau, Center for Economic Studies, LEHD. Accessed in December 2025 <https://lehd.ces.census.gov/data/>

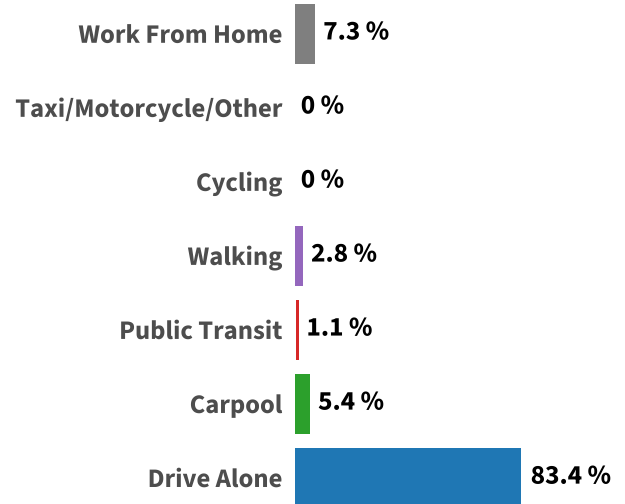
Andale Decennial Census Populations



Andale had 941 residents according to the official 2020 decennial census count. From 2010 to 2020, the community size was steady, shifting by 13 residents (1.4%) over the ten-year interval.

2023 5-Year American Community Survey (ACS) estimates show commute mode percentages follow regional trends where solo driving dominates at 83.4%, with remote work (7.3%) and carpooling (5.4%) serving as the next most frequent modes. At 79.2%*, the city of Andale showed the highest labor participation rate in the region, and had an estimated average commute time of 25.6** minutes.

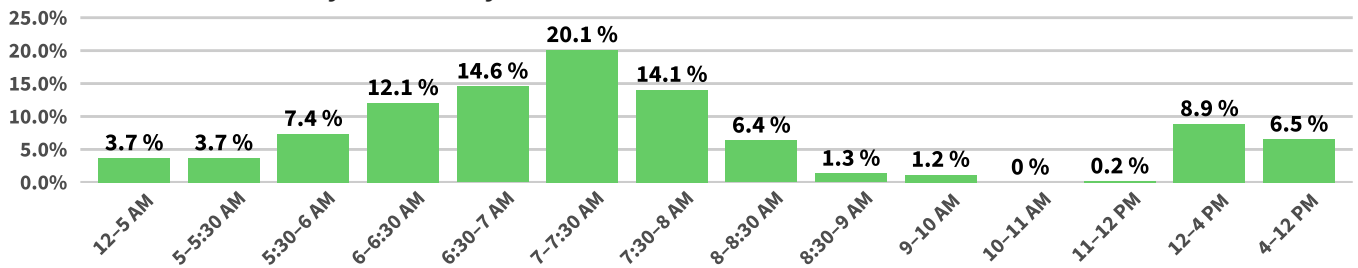
Travel To Work: By Mode Share



Source: 2023 5-Year American Community Survey - Table S0801**

Based on 2023 estimates, the peak time for Andale residents to depart for work was between 7:00-7:29 AM. The median occurred in the same window, with 41.4% departing before 7:00 AM and 58.6% departing during or after that peak timeframe.

Travel To Work: By Time of Day



Source: 2023 5-Year American Community Survey - Table B08132***

*2023 5-Year American Community Survey - Table DP03: <https://data.census.gov/table/ACSDP5Y2023.DP03?g=160XX00US2001775>

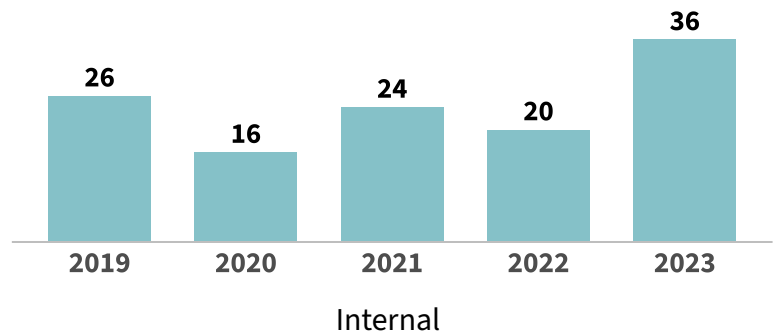
**2023 5-Year American Community Survey - Table S0801: <https://data.census.gov/table/ACSST5Y2023.S0801?g=160XX00US2001775>

***2023 5-Year American Community Survey - Table B08132: <https://data.census.gov/table/ACSDT5Y2023.B08132?g=160XX00US2001775>

Commuter Flow Estimates: 2019 to 2023

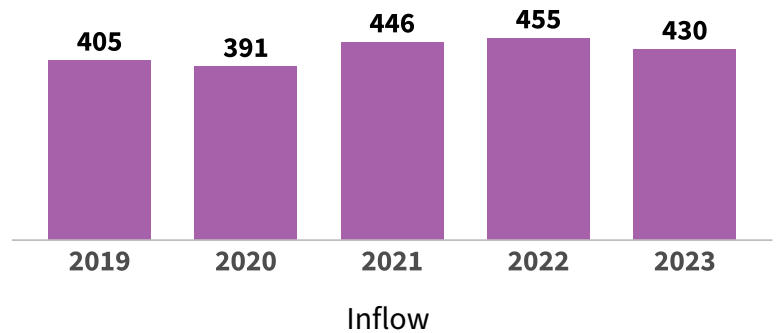
Internal: Those Who Live and Work Within Andale

The 2023 estimate of 36 is the five-year peak for Andale from 2019 to 2023. The 2023 figure is 10 workers higher than the 2019 estimate.



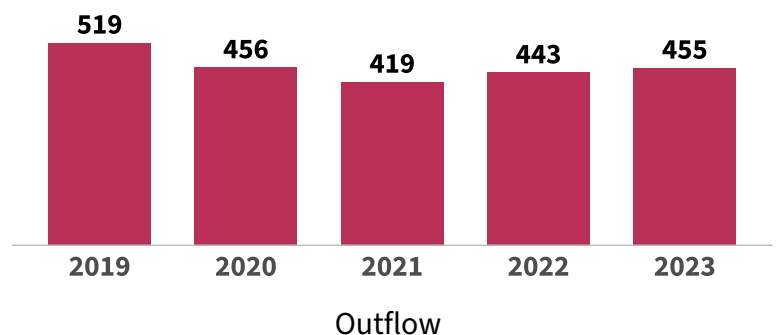
Inflow: Those Who Live Outside Andale but Work Within

From 2019 to 2023, the figures for Andale show a net increase of 6.2%. The most recent 2023 figure was 25 workers higher than the estimate for 2019.

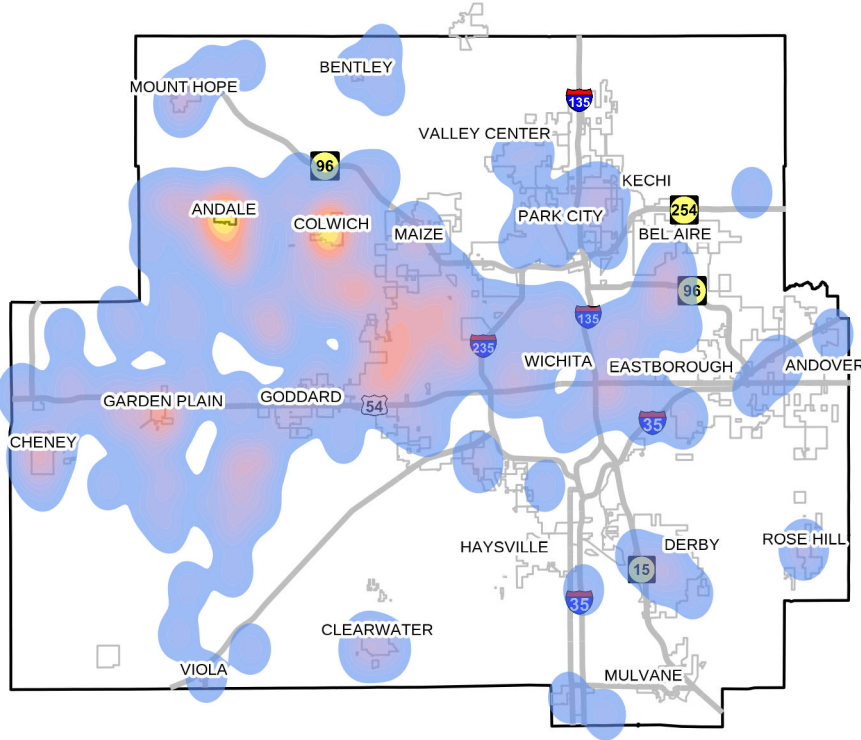


Outflow: Those Who Live Within Andale but Work Outside

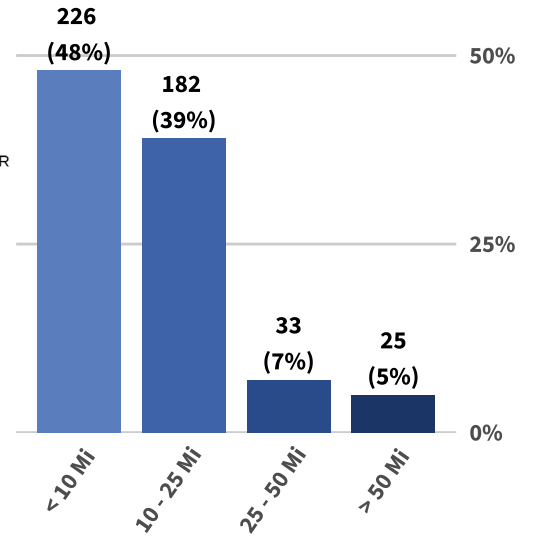
The outflow figures for Andale exhibited some annual variation, ranging between 419 and 519 workers. Ultimately, the 2023 estimate represents a 12.3% (64 workers) decrease compared to the 2019 figure.



Those Who Work in Andale: Where They Live



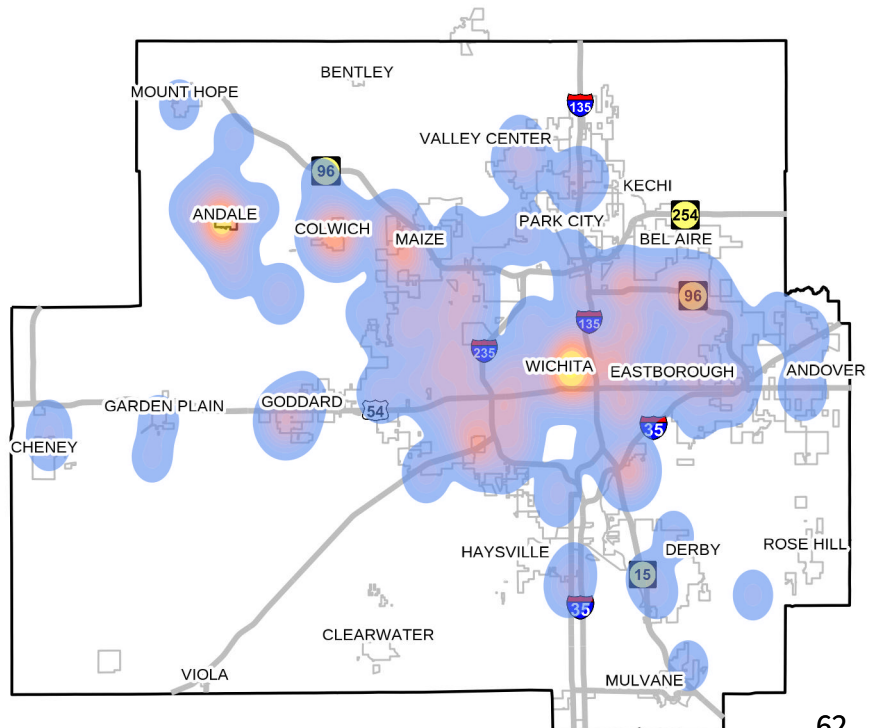
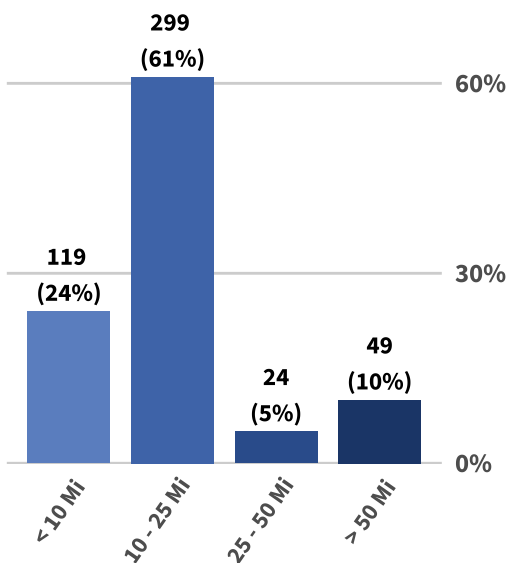
Those Who Work in Andale
Distances from Home to Work



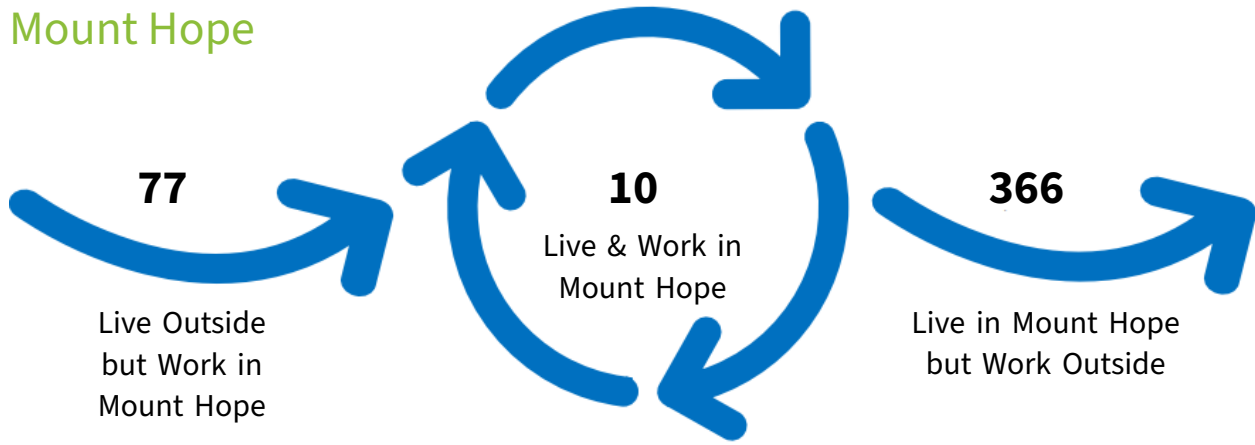
Sparse Dense

Those Who Live in Andale: Where They Work

Those Who Live in Andale
Distances from Home to Work

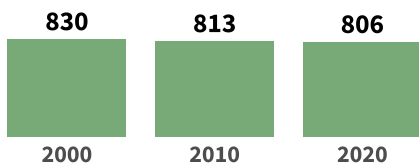


Mount Hope



Source: U.S. Census Bureau, Center for Economic Studies, LEHD. Accessed in December 2025 <https://lehd.ces.census.gov/data/>

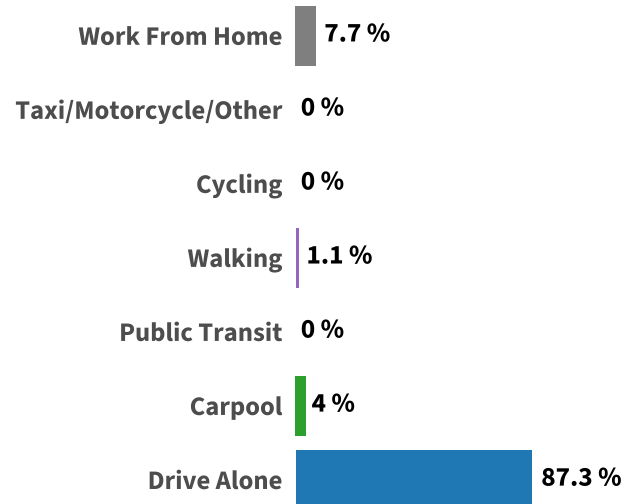
Mount Hope Decennial Census Populations



During the 2020 decennial census, a total of 806 residents were counted in Mount Hope. Between 2010 and 2020, population levels remained relatively stable with a marginal change of 7 residents (0.9%).

According to 2023 5-Year American Community Survey (ACS) data, commute distributions align with regional trends and feature solo driving as the dominant mode at 87.3% while remote work and carpooling account for 7.7% and 4%, respectively. It is estimated the city had a 65.8%* labor participation rate and the longest average commute time for regional cities, 28.7** minutes.

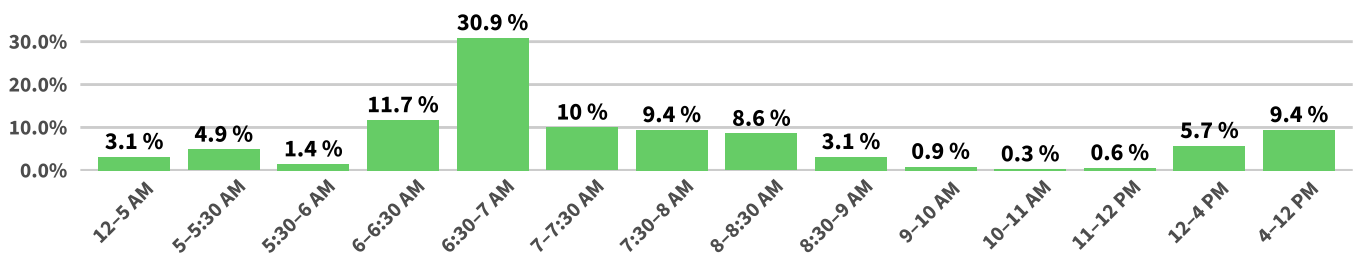
Travel To Work: By Mode Share



Source: 2023 5-Year American Community Survey - Table S0801**

For Mount Hope, 2023 estimates place the peak departure window between 6:30-6:59 AM with the median departure time occurring within that same timeframe. In total, about 21.1% departed before 6:30 AM, and 78.9% departed during or after the peak.

Travel To Work: By Time of Day



Source: 2023 5-Year American Community Survey - Table B08132***

*2023 5-Year American Community Survey - Table DP03: <https://data.census.gov/table/ACSDP5Y2023.DP03?g=160XX00US2048900>

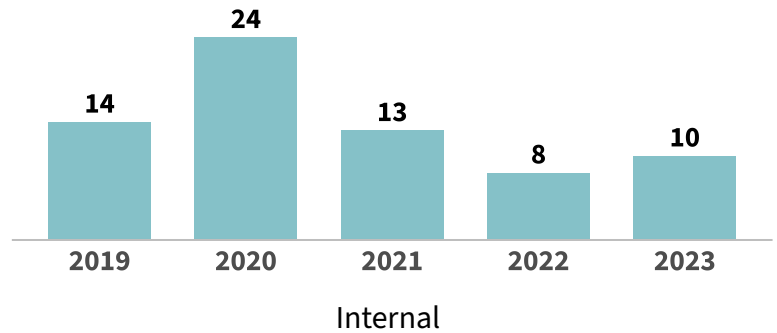
**2023 5-Year American Community Survey - Table S0801: <https://data.census.gov/table/ACSST5Y2023.S0801?g=160XX00US2048900>

***2023 5-Year American Community Survey - Table B08132: <https://data.census.gov/table/ACSDT5Y2023.B08132?g=160XX00US2048900>

Commuter Flow Estimates: 2019 to 2023

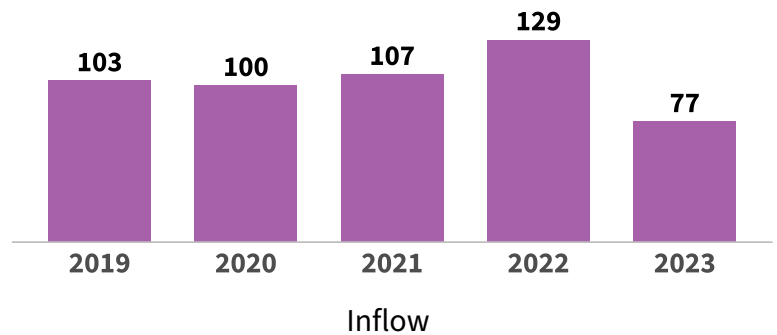
Internal: Those Who Live and Work Within Mount Hope

Internal commuting in Mount Hope in the 5-year period starting in 2019 remained on the lower end for regional cities. Notwithstanding year-over-year percentage shifts, the most recent internal figure was 10 workers in 2023.



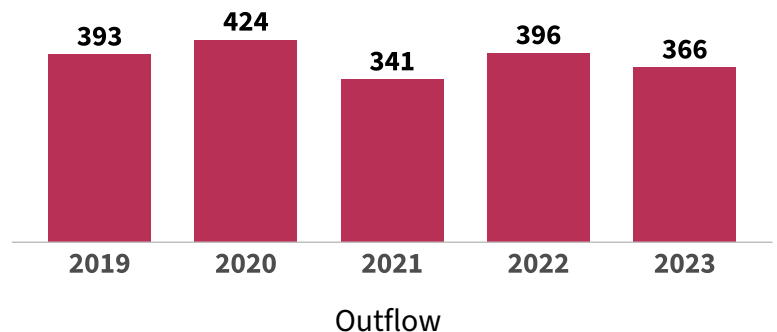
Inflow: Those Who Live Outside Mount Hope but Work Within

Estimated commuter inflow for Mount Hope showed a decrease of 26 workers over the 5-year period ending in 2023.

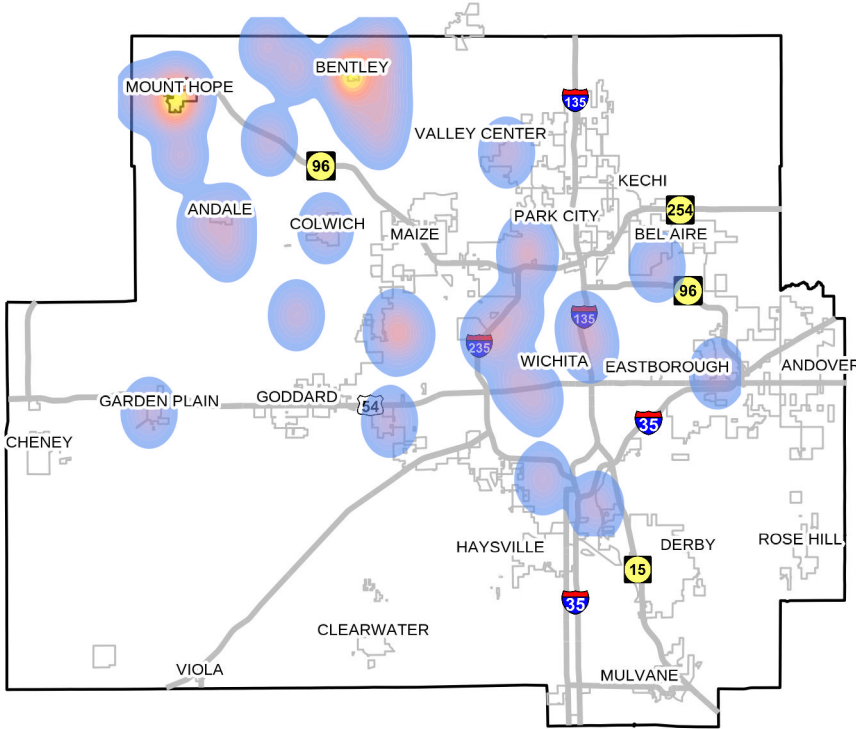


Outflow: Those Who Live Within Mount Hope but Work Outside

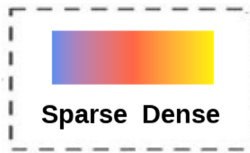
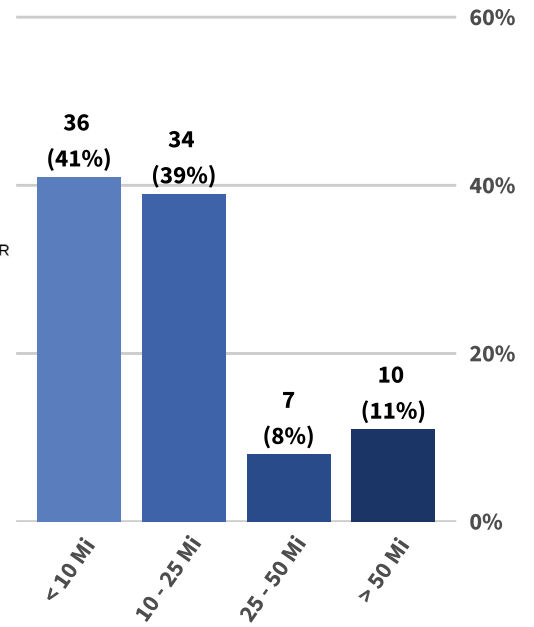
Outflow estimates for Mount Hope show a net decrease of 6.9% over the 5-year period from 2019 to 2023. Inflow figures included a high of 424 and a low of 341 workers, with the 2023 estimate ultimately falling below the 2019 figure.



Those Who Work in Mount Hope: Where They Live

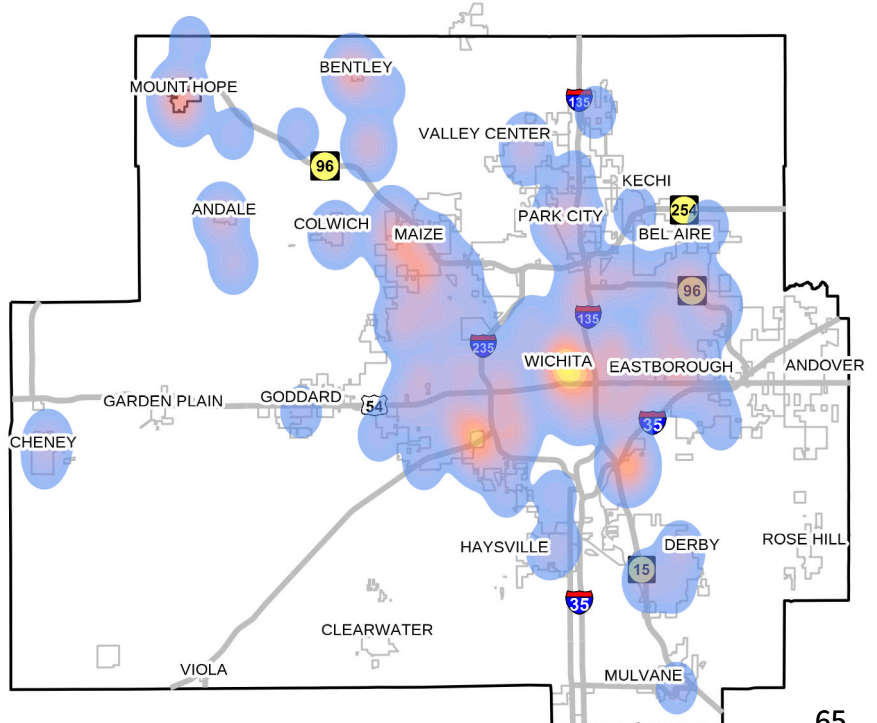
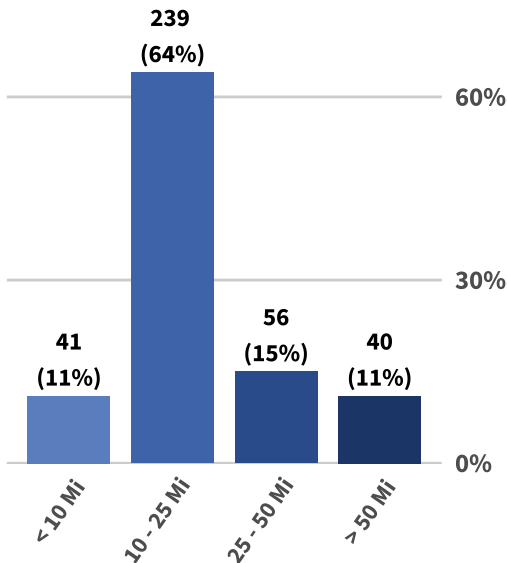


Those Who Work in Mount Hope
Distances from Home to Work



Those Who Live in Mount Hope: Where They Work

Those Who Live in Mount Hope
Distances from Home to Work

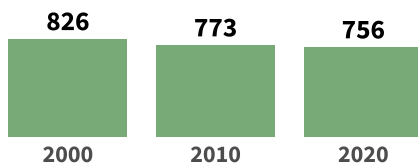


Eastborough



Source: U.S. Census Bureau, Center for Economic Studies, LEHD. Accessed in December 2025 <https://lehd.ces.census.gov/data/>

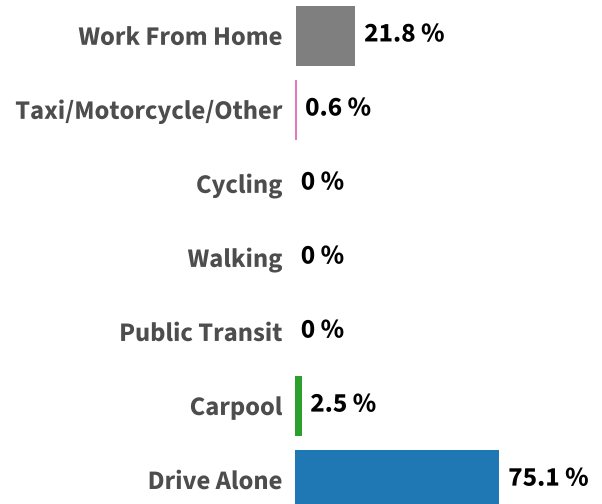
Eastborough Decennial Census Populations



Official records from the 2020 decennial census indicate that Eastborough had 756 residents. During the 2010 to 2020 period, the city maintained a consistent size, recording a change of only 2.2% (17 individuals).

2023 5-Year American Community Survey (ACS) data estimates show a notably higher share of remote workers at roughly 21.8%, and also a lower share of those driving alone to work at about 75.1%. City-wide average commute times stood at a regional minimum of 15.2** minutes. It is also estimated Eastborough had a 63.5%* labor participation rate.

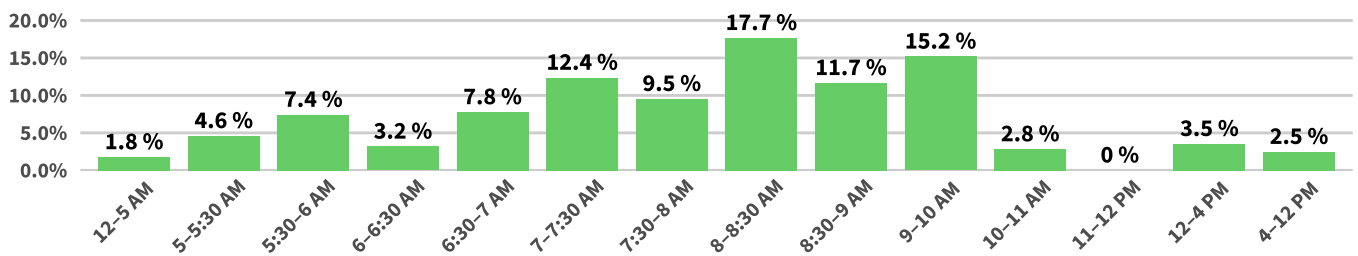
Travel To Work: By Mode Share



Source: 2023 5-Year American Community Survey - Table S0801**

The 2023 estimates for Eastborough show that the number of residents departing for work peaked from 8:00-8:29 AM. The median departure time also occurred in that same window, with 46.6% leaving before 8:00 AM and 53.4% leaving later.

Travel To Work: By Time of Day



Source: 2023 5-Year American Community Survey - Table B08132***

*2023 5-Year American Community Survey - Table DP03: <https://data.census.gov/table/ACSDP5Y2023.DP03?g=160XX00US2019300>

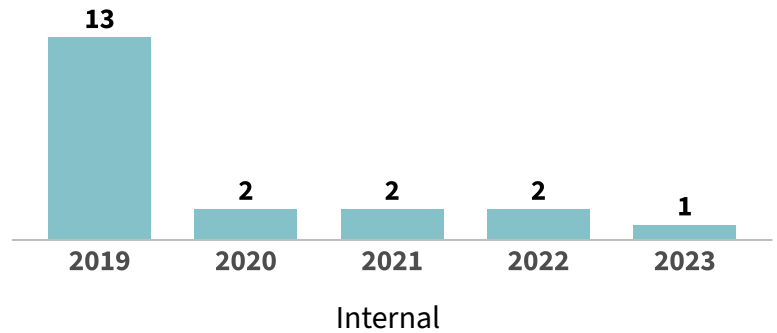
**2023 5-Year American Community Survey - Table S0801: <https://data.census.gov/table/ACSST5Y2023.S0801?g=160XX00US2019300>

***2023 5-Year American Community Survey - Table B08132: <https://data.census.gov/table/ACSDT5Y2023.B08132?g=160XX00US2019300>

Commuter Flow Estimates: 2019 to 2023

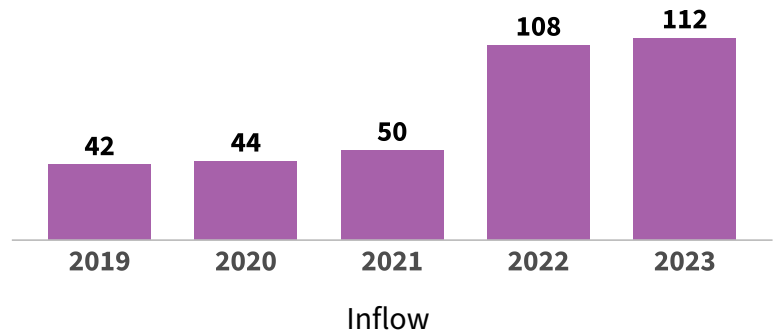
Internal: Those Who Live and Work Within Eastborough

From 2019 to 2023, internal commuter estimates for Eastborough show the largest figure was 13 workers in 2019, and stood at 1 internal worker per the most recent 2023 estimate.



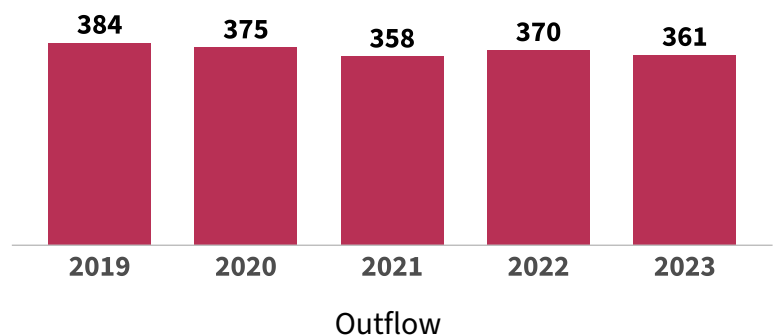
Inflow: Those Who Live Outside Eastborough but Work Within

The commuter inflow estimates for Eastborough reached a 5-year peak of 112 workers in 2023. Compared to the 2019 figure, the estimate for commuter inflow increased by 70.

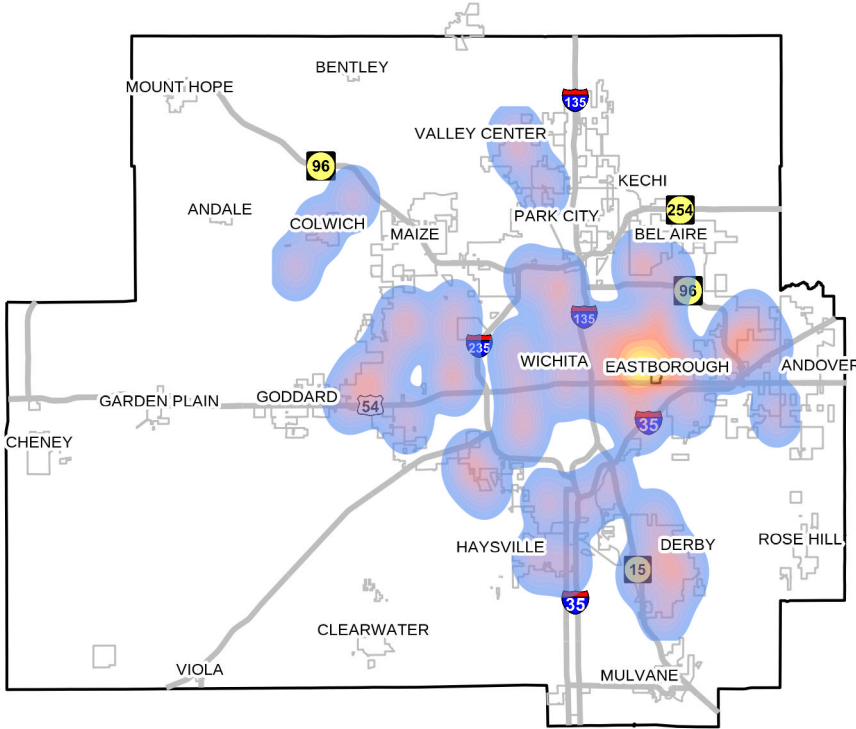


Outflow: Those Who Live Within Eastborough but Work Outside

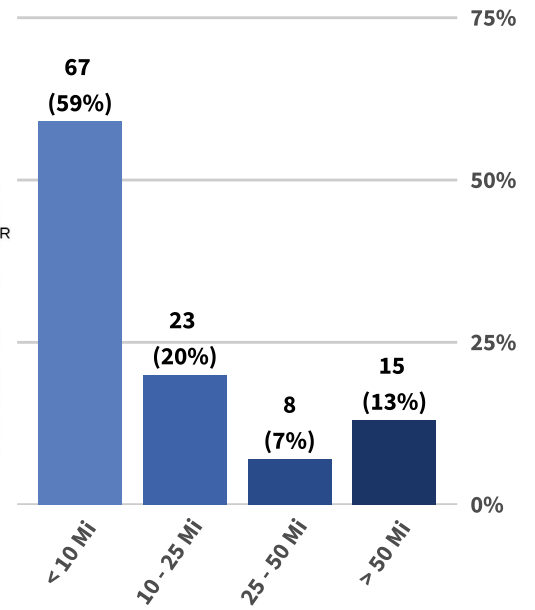
In Eastborough, the commuter outflow estimate was 384 in 2019 and shifted to 361 workers in 2023 (6.0% decrease). During this 5-year period, the minimum and maximum estimates were separated by less than 30 workers.



Those Who Work in Eastborough: Where They Live

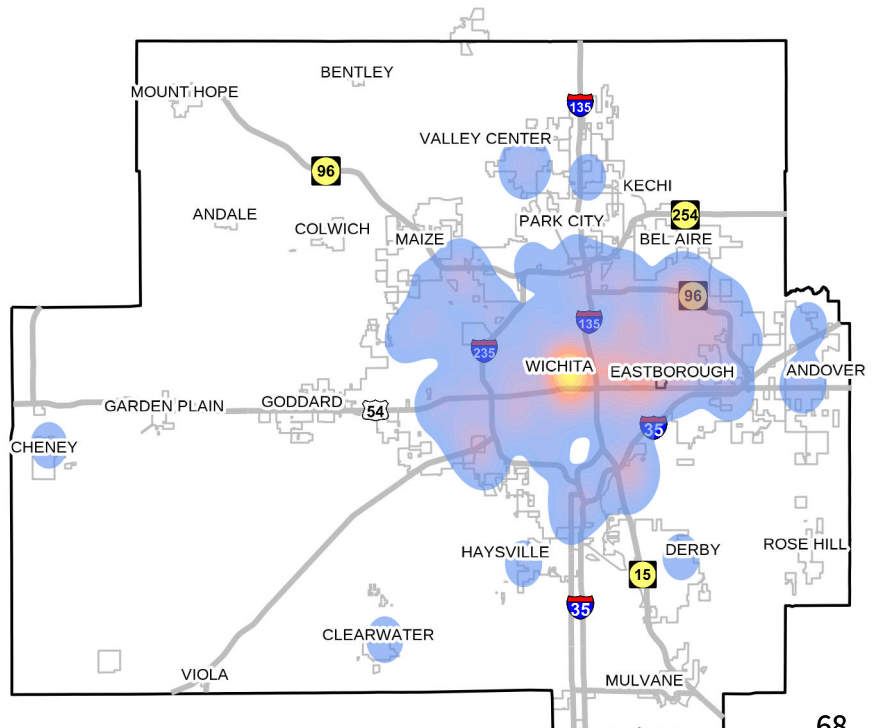
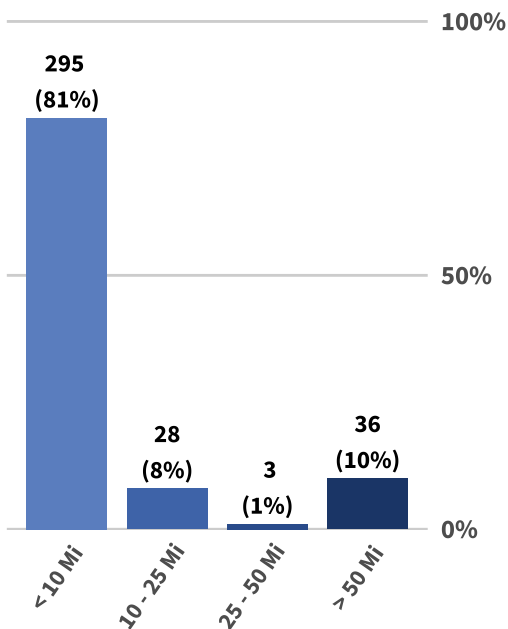


Those Who Work in Eastborough
Distances from Home to Work

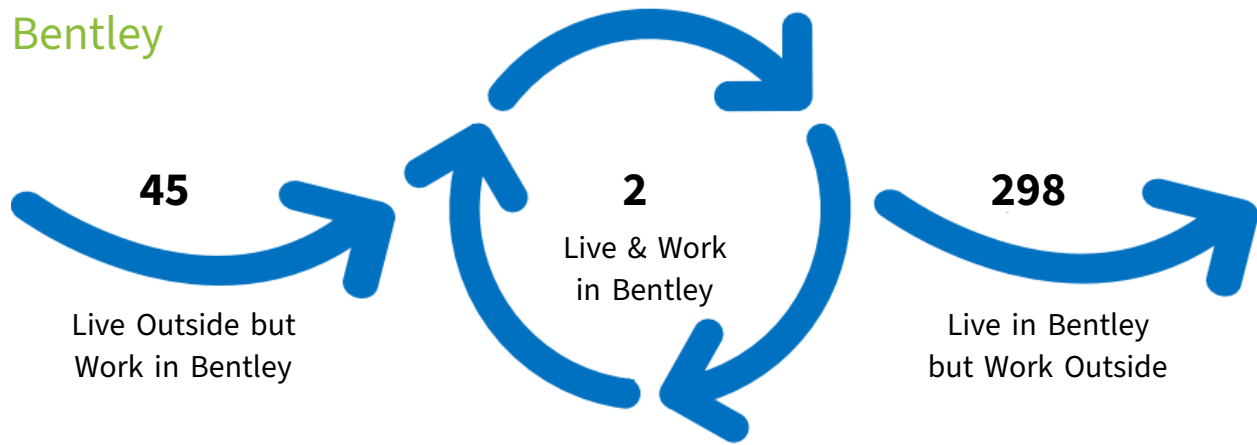


Those Who Live in Eastborough: Where They Work

Those Who Live in Eastborough
Distances from Home to Work

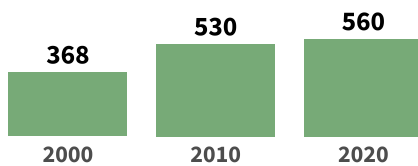


Bentley



Source: U.S. Census Bureau, Center for Economic Studies, LEHD. Accessed in December 2025 <https://lehd.ces.census.gov/data/>

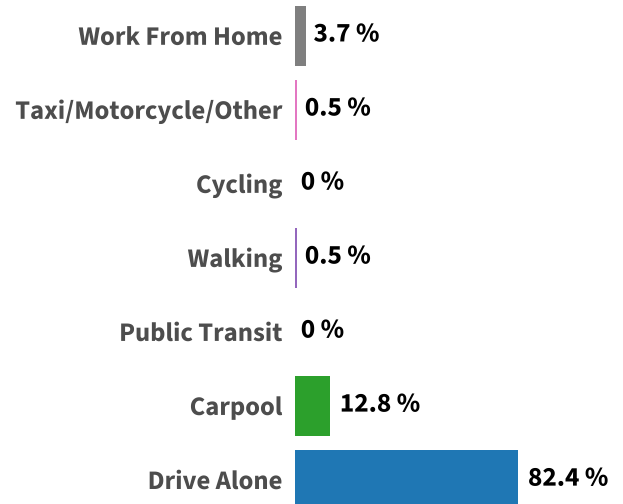
Bentley Decennial Census Populations



Bentley had 560 residents according to the official 2020 decennial census count. The community saw a 44.0% population increase during the first decade of the century and a 5.7% increase from 2010 to 2020.

Data from the 2023 5-Year American Community Survey (ACS) show mode shares align with broader regional trends, characterized by a dominant drive-alone share (82.4%) alongside carpooling at 12.8% and remote work at 3.7%. Data show the city had a 64.6%* labor participation rate, and an average commute time close to the regional median at 23.5** minutes.

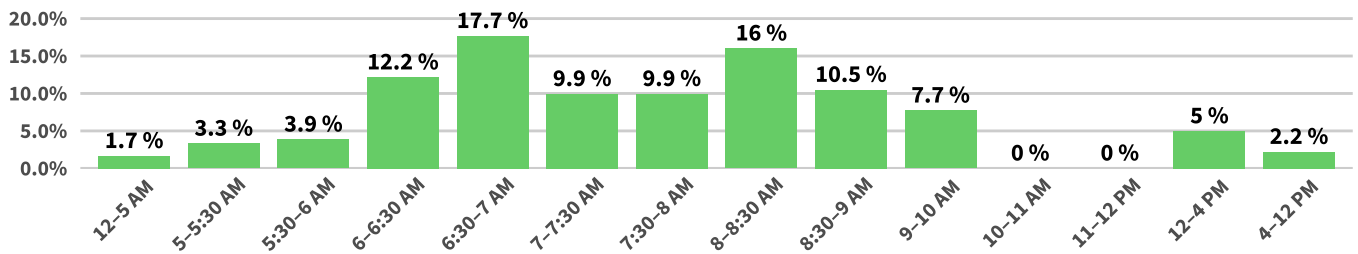
Travel To Work: By Mode Share



Source: 2023 5-Year American Community Survey - Table S0801**

For Bentley residents, 2023 estimates place the peak worker departure window from 6:30-6:59 AM, with the median time occurring later between 7:30-7:59 AM. The same estimates show 48.6% leaving before 7:30 AM and 51.4% leaving later.

Travel To Work: By Time of Day



Source: 2023 5-Year American Community Survey - Table B08132***

*2023 5-Year American Community Survey - Table DP03: <https://data.census.gov/table/ACSDP5Y2023.DP03?g=160XX00US2006125>

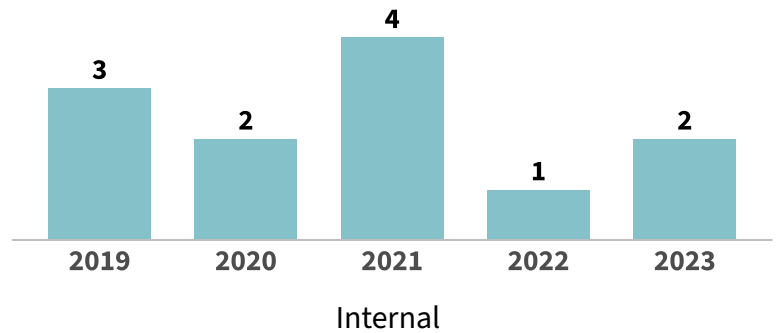
**2023 5-Year American Community Survey - Table S0801: <https://data.census.gov/table/ACSST5Y2023.S0801?g=160XX00US2006125>

***2023 5-Year American Community Survey - Table B08132: <https://data.census.gov/table/ACSDT5Y2023.B08132?g=160XX00US2006125>

Commuter Flow Estimates: 2019 to 2023

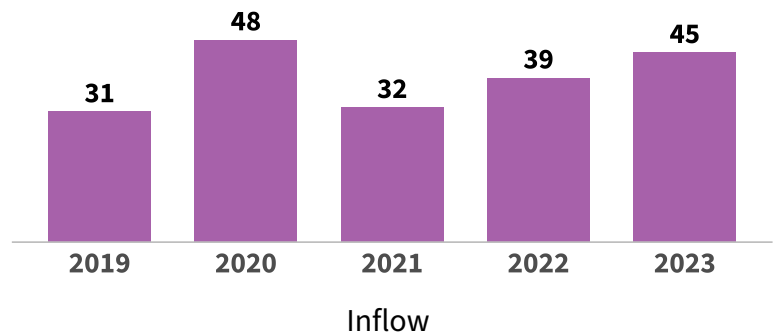
Internal: Those Who Live and Work Within Bentley

The internal commuter estimate for Bentley remained below 5 workers annually from 2019 to 2023. The largest figure was 4 workers in 2021 and stood at 2 internal workers per the most recent estimate.



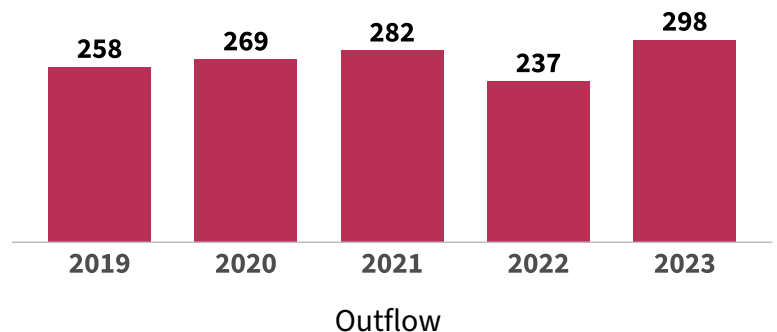
Inflow: Those Who Live Outside Bentley but Work Within

Inflow figures for Bentley show a net increase of 14 workers between 2019 and 2023. Over that period estimates moved from 31 to the most recent value of 45 workers.

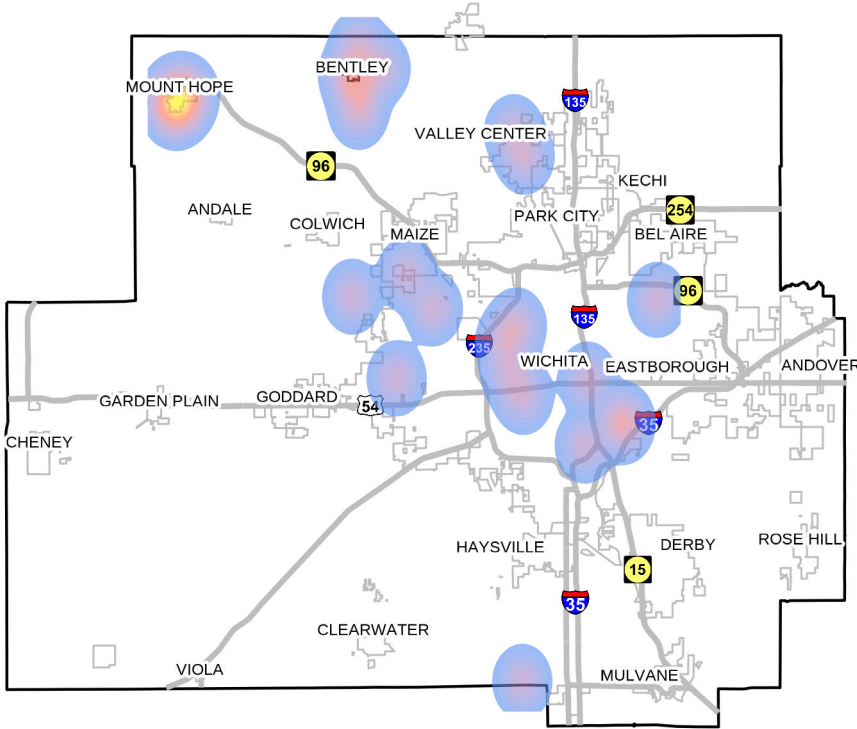


Outflow: Those Who Live Within Bentley but Work Outside

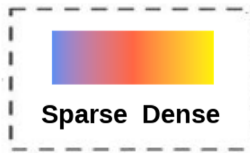
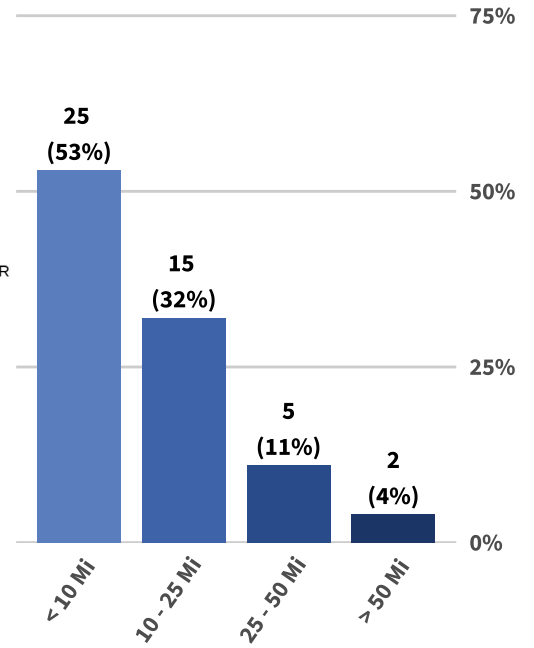
Bentley saw its commuter outflow estimate reach a 5-year high of 298 in 2023. Notably, the same period included some annual variation, including a low of 237 in 2022. Ultimately, the 2023 estimate reflects a rise of 15.5% (40 workers) compared to the 2019 figure.



Those Who Work in Bentley: Where They Live

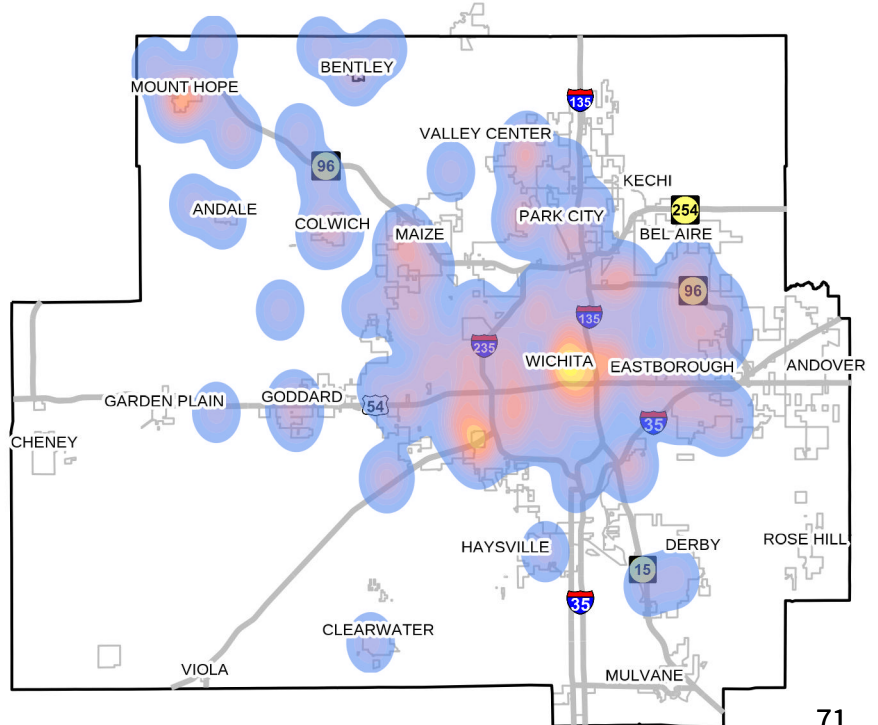
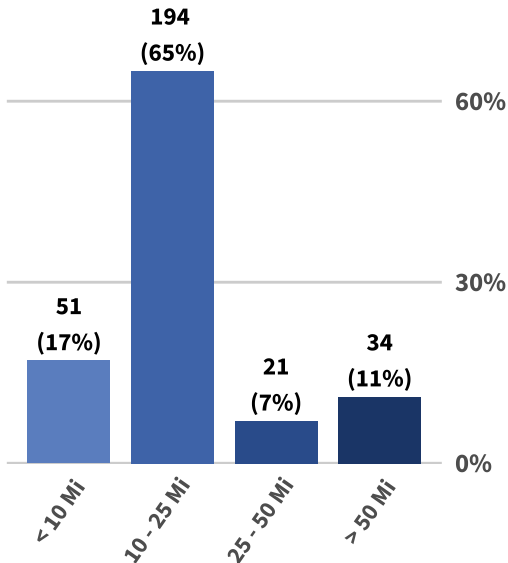


Those Who Work in Bentley
Distances from Home to Work

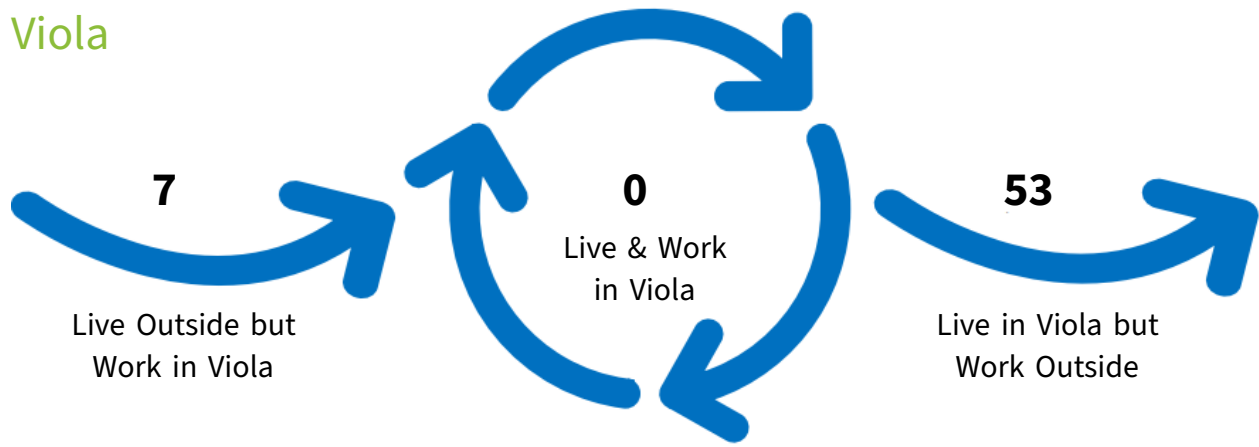


Those Who Live in Bentley: Where They Work

Those Who Live in Bentley
Distances from Home to Work

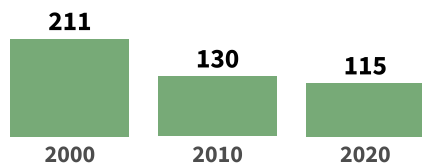


Viola



Source: U.S. Census Bureau, Center for Economic Studies, LEHD. Accessed in December 2025 <https://lehd.ces.census.gov/data/>

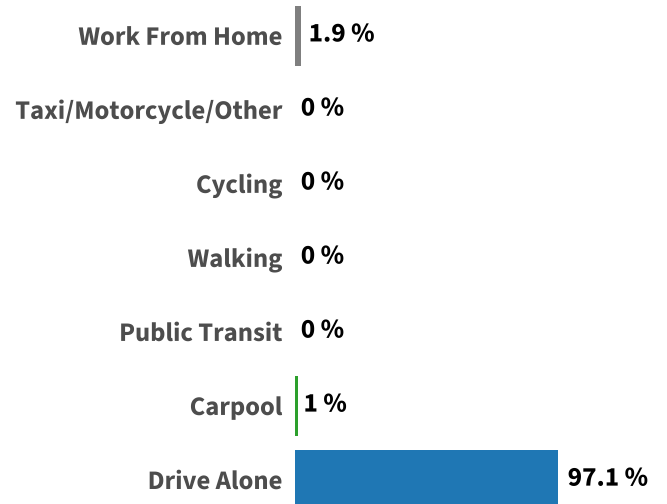
Viola Decennial Census Populations



During the 2020 decennial census, a total of 115 residents were counted in Viola. The current census results show a decline of 11.5% in the number of local residents from 2010 to 2020.

Estimates provided by the 2023 5-Year American Community Survey (ACS) indicate that the city's 1.9% remote work share is lower for the region and its 97.1% solo driving rate is higher relative to other regional cities. The city's labor participation rate was 55.7%*, representing the lowest among regional municipalities. The average commute time was estimated to be 23.1** minutes.

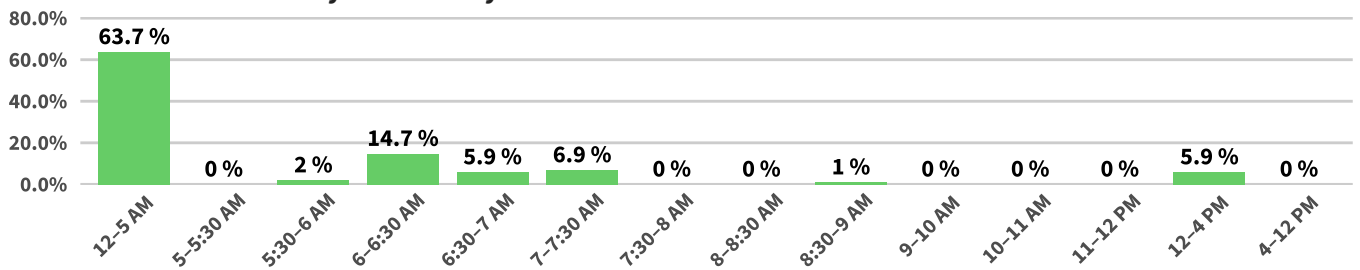
Travel To Work: By Mode Share



Source: 2023 5-Year American Community Survey - Table S0801**

For Viola, the 2023 estimates show that departures were heavily concentrated before 5:00 AM (63.7%), with the remaining share departing at 5:00 AM or later (36.3%).

Travel To Work: By Time of Day



Source: 2023 5-Year American Community Survey - Table B08132***

*2023 5-Year American Community Survey - Table DP03: <https://data.census.gov/table/ACSDP5Y2023.DP03?g=160XX00US2074025>

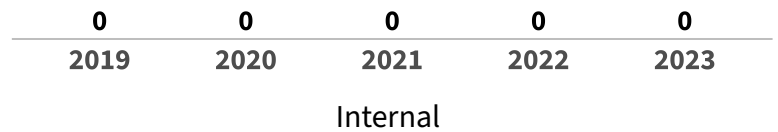
**2023 5-Year American Community Survey - Table S0801: <https://data.census.gov/table/ACSST5Y2023.S0801?g=160XX00US2074025>

***2023 5-Year American Community Survey - Table B08132: <https://data.census.gov/table/ACSDT5Y2023.B08132?g=160XX00US2074025>

Commuter Flow Estimates: 2019 to 2023

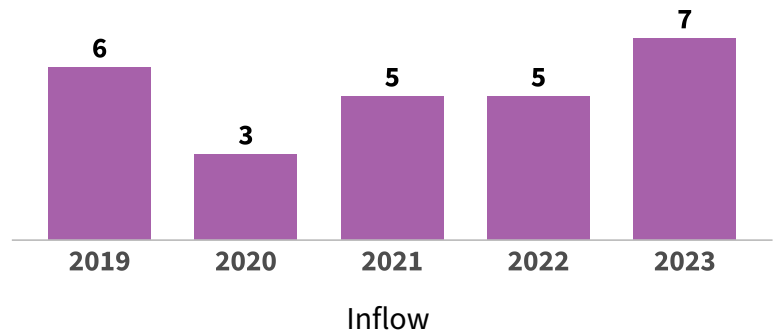
Internal: Those Who Live and Work Within Viola

During the period from 2019 to 2023, it was estimated that Viola did not have any internal commuters.



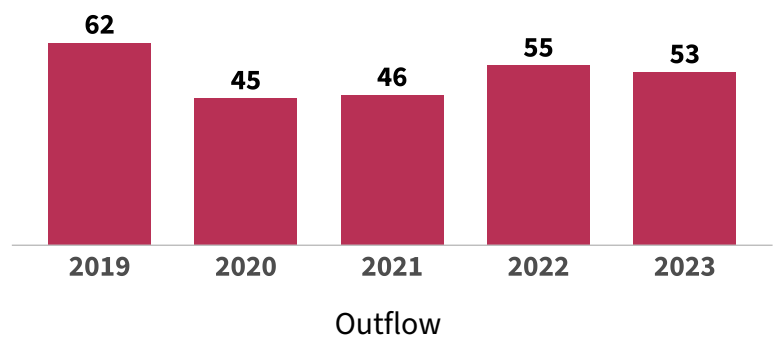
Inflow: Those Who Live Outside Viola but Work Within

Inflow figures for Viola remained below 10 throughout the 5-year period. The most recent inflow estimate stood at 7 workers.

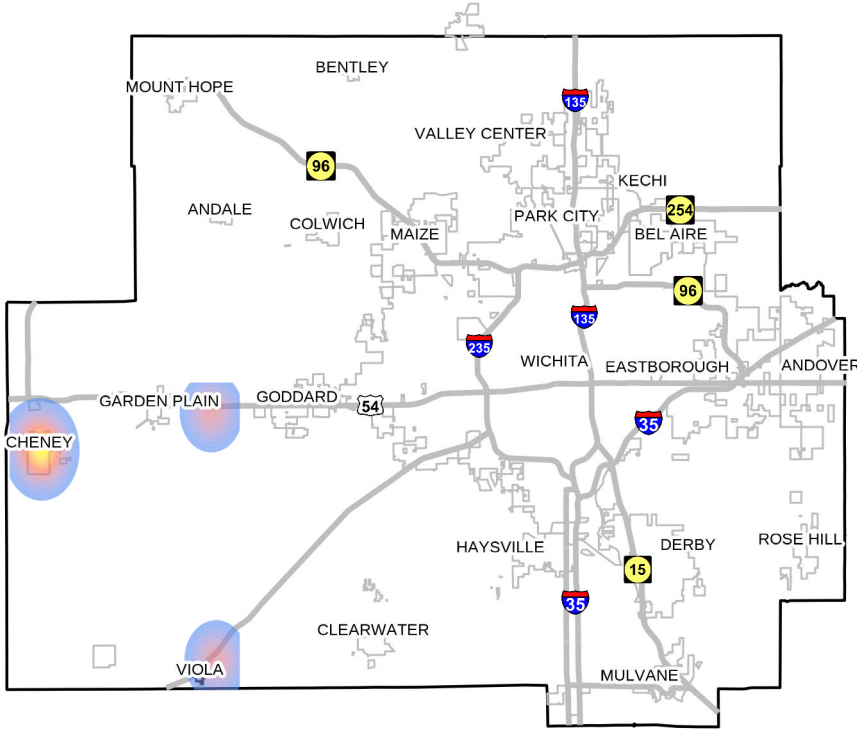


Outflow: Those Who Live Within Viola but Work Outside

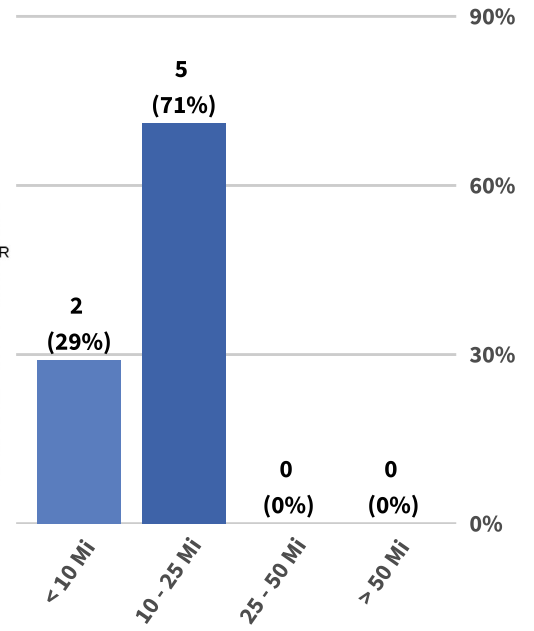
For Viola, reported outflow figures shifted from 62 in 2019 to the most recent value of 53 outbound commuters in 2023. This is a decline of 9 workers.



Those Who Work in Viola: Where They Live

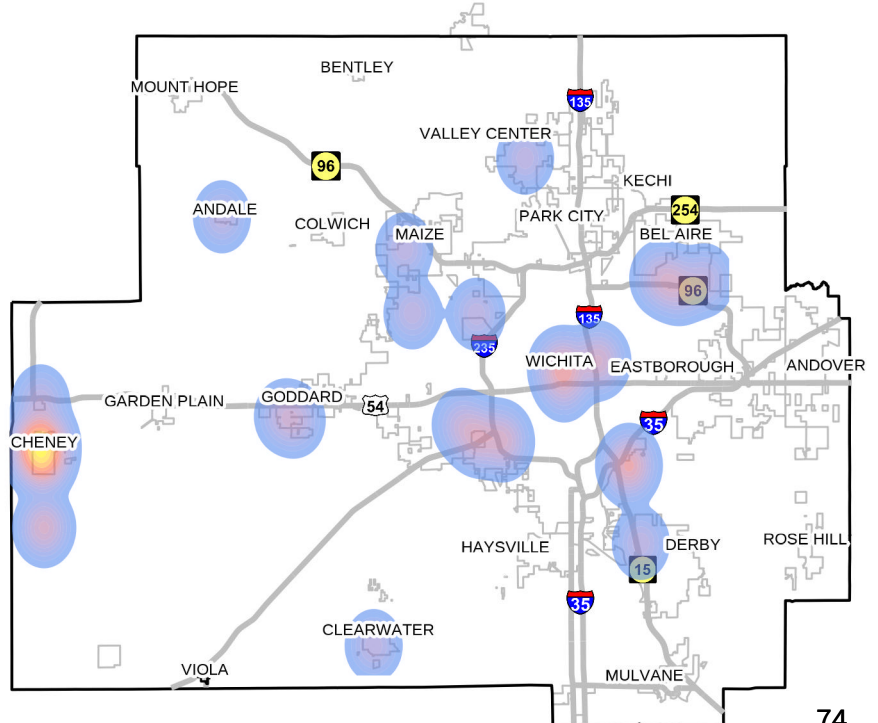
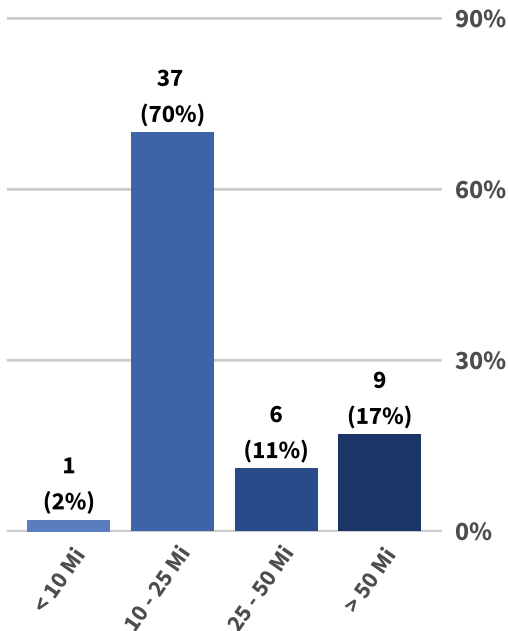


Those Who Work in Viola
Distances from Home to Work



Those Who Live in Viola: Where They Work

Those Who Live in Viola
Distances from Home to Work



Sources

This report utilizes two primary data sources produced and maintained by the U.S. Census Bureau: the Longitudinal Employer-Household Dynamics (LEHD) Origin-Destination Employment Statistics (LODES) and the American Community Survey (ACS) 5-Year estimates.

LEHD Origin-Destination Employment Statistics (LODES)

All commuter flow figures shown in this report were estimated using LODES data. By utilizing the home and work establishment information contained with this dataset, workflows between geographic locations, such as cities and counties, can be estimated. This source is compiled from data provided by states participating in the Local Employment Dynamics (LED) partnership, which includes 47 member states and some U.S territories (https://lehd.ces.census.gov/state_partners). Each quarter, these member states submit wage and employment information for jobs covered by the U.S. Department of Labor's unemployment insurance program. According to analysis available through the Census Bureau, this covers approximately 95%* of all private, state, and local government wage and salary jobs.

Data are released on an annual basis, typically in November or December. The vintage of the data, the specific year the data represents, is offset from the release year by approximately two years. For example, the November 2024 data release contained 2022 vintage data. Because these releases occur at the very end of a calendar year, reports produced in the following year often have a three-year difference between the report date and the data vintage. For instance, a report written in 2024, but prior to November of that year, will reference activity from 2021.

American Community Survey (ACS)

The American Community Survey 5-Year estimates are used in this report to generate workforce participation figures and provide data on typical modes of travel, such as walking, biking, and public transit, as well as average commute travel times and departure times. As opposed to the state submitted wage data used for LEHD, the ACS is a nationwide survey administered every year to a sample size of approximately 3.5 million addresses.* The survey includes questions pertaining to various demographic and employment characteristics, capturing data directly from respondent feedback.

These estimates are updated annually, with new 5-Year Estimate datasets typically released every December. As with the LODES data, the year of release and the vintage of the data are offset. For the ACS, this offset is one year; for example, the 2022 vintage was released in December 2023. Given that the next release does not occur until the following December, these estimates are often reported with a two-year delay, where reports produced in 2024, but prior to December of that year, will reference 2022 data.

*Design Comparison Of LODES And ACS Commuting Data Products:
<https://www2.census.gov/ces/wp/2014/CES-WP-14-38.pdf>

Release Dates and Data Vintages

To better clarify the difference between release dates and data vintages, the following tables detail the specific publication history of LODES and ACS 5-Year datasets from 2020 to 2025. Although both data products are typically released annually, near the end of the calendar year, for various reasons, they are sometimes delayed. Such reasons have included the 2025 government shutdown, incorporation of 2020 decennial census data, and challenges in data collection presented by the COVID-19 pandemic.

Longitudinal Household Employment Dynamics (LEHD) Origin Destination Employment Statistics (LODES)*		
Year	Data Release Date	Data Vintage
2020	December 8, 2020	2018
2021	November 2, 2021	2019
2022	No Data Release	NA
2023	April 4, 2023	2020
	November 15, 2023	2021
2024	November 19, 2024	2022
2025	December 18, 2025	2023

American Community Survey (ACS) 5-Year Data Products**		
Year	Data Release Date	Data Vintage
2020	December 10, 2020	2019
2021	No Data Release	NA
2022	March 17, 2022	2020
	December 8, 2022	2021
2023	December 7, 2023	2022
2024	December 12, 2024	2023
2025	No Data Release	NA

*LODES release information retrieved from: https://lehd.ces.census.gov/applications/help/onthemap.html#!data_notices

**ACS release information retrieved from: <https://www.census.gov/programs-surveys/acs/news/data-releases.html>